

**BASIC ASSESSMENT PROCESS FOR THE PROPOSED
PROSPECTING IN SEA CONCESSION AREA 14A BY TRANS
ATLANTIC DIAMONDS (PTY) LTD**

Trans Atlantic Diamonds (Pty) Ltd
Office 1603 Portside
4 Bree Street
Cape Town, Western Cape, 8001



TRANS ATLANTIC
DIAMONDS

**Appendix 14:
Emails received from I&APs**

Anchor Environmental Consultants
8 Steenberg House, Silverwood Close, Tokai, South Africa
www.anchorenvironmental.co.za



TO WHOM IT MAY CONCERN

Eskom requirements for work in or near Eskom servitudes.

1. Eskom's rights and services must be acknowledged and respected at all times.
2. Eskom shall at all times retain unobstructed access to and egress from its servitudes.
3. Eskom's consent does not relieve the developer from obtaining the necessary statutory, land owner or municipal approvals.
4. Any cost incurred by Eskom as a result of non-compliance to any relevant environmental legislation will be charged to the developer.
5. If Eskom has to incur any expenditure in order to comply with statutory clearances or other regulations as a result of the developer's activities or because of the presence of his equipment or installation within the servitude restriction area, the developer shall pay such costs to Eskom on demand.
6. The use of explosives of any type within 500 metres of Eskom's services shall only occur with Eskom's previous written permission. If such permission is granted the developer must give at least fourteen working days prior notice of the commencement of blasting. This allows time for arrangements to be made for supervision and/or precautionary instructions to be issued in terms of the blasting process. It is advisable to make application separately in this regard.
7. Changes in ground level may not infringe statutory ground to conductor clearances or statutory visibility clearances. After any changes in ground level, the surface shall be rehabilitated and stabilised so as to prevent erosion. The measures taken shall be to Eskom's satisfaction.
8. Eskom shall not be liable for the death of or injury to any person or for the loss of or damage to any property whether as a result of the encroachment or of the use of the servitude area by the developer, his/her agent, contractors, employees, successors in title, and assignees. The developer indemnifies Eskom against loss, claims or damages including claims pertaining to consequential damages by third parties and whether as a result of damage to or interruption of or interference with Eskom's services or apparatus or otherwise. Eskom will not be held responsible for damage to the developer's equipment.
9. No mechanical equipment, including mechanical excavators or high lifting machinery, shall be used in the vicinity of Eskom's apparatus and/or services, without prior written permission having been granted by Eskom. If such permission is granted the developer must give at least seven working days' notice prior to the commencement of work. This allows time for arrangements to be made for supervision and/or precautionary instructions to be issued by the relevant Eskom Manager

Note: Where and electrical outage is required, at least fourteen work days are required to arrange it.

10. Eskom's rights and duties in the servitude shall be accepted as having prior right at all times and shall not be obstructed or interfered with.
11. Under no circumstances shall rubble, earth or other material be dumped within the servitude restriction area. The developer shall maintain the area concerned to Eskom's satisfaction. The developer shall be liable to Eskom for the cost of any remedial action which has to be carried out by Eskom.
12. The clearances between Eskom's live electrical equipment and the proposed construction work shall be observed as stipulated by *Regulation 15 of the Electrical Machinery Regulations of the Occupational Health and Safety Act, 1993 (Act 85 of 1993)*.
13. Equipment shall be regarded electrically live and therefore dangerous at all times.
14. In spite of the restrictions stipulated by Regulation 15 of the Electrical Machinery Regulations of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), as an additional safety precaution, Eskom will not approve the erection of houses, or structures occupied or frequented by human beings, under the power lines or within the servitude restriction area.
15. Eskom may stipulate any additional requirements to highlight any possible exposure to Customers or Public to coming into contact or be exposed to any dangers of Eskom plant.
16. It is required of the developer to familiarise himself with all safety hazards related to Electrical plant.
17. Any third party servitudes encroaching on Eskom servitudes shall be registered against Eskom's title deed at the developer's own cost. If such a servitude is brought into being, its existence should be endorsed on the Eskom servitude deed concerned, while the third party's servitude deed must also include the rights of the affected Eskom servitude.

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Senior Consultant Environmental Management
Eskom Transmission Division: Land & Rights
Megawatt Park, D1Y42, Maxwell Drive, Sunninghill, Sandton.
P O Box 1091, Johannesburg, 2000.
Tel: 011 516 7233

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Cheruscha Swart

From: [REDACTED]
Sent: Tuesday, 06 July 2021 12:47
To: Cheruscha Swart
Subject: RE: NOTICE OF APPLICATION FOR PROSPECTING RIGHTS - REQUEST TO REGISTER

Good day Cheruscha

The email of below has bearing. Could you please provide me with information on how will DPWI be impacted by this application. Please also register DPWI as an I&AP.

Hoping to hear from you soon.

Kind regards

[REDACTED] chief town
planner | oceans economy and small harbours | national department of public works and Infrastructure,
cape town regional office | room 1419, customs house | lower heerengracht street | cape town | e-mail:
[REDACTED]

From: Cheruscha Swart [mailto:cheruscha@anchoreenvironmental.co.za]
Sent: Tuesday, 06 July 2021 10:49
To: Cheruscha Swart <cheruscha@anchoreenvironmental.co.za>
Subject: NOTICE OF APPLICATION FOR PROSPECTING RIGHTS - REQUEST TO REGISTER

[Afrikaanse kennisgewing volg na die Engelse kennisgewing hieronder](#)

Dear Stakeholder,

NOTICE OF APPLICATION FOR PROSPECTING RIGHTS AND ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT (ACT NO. 107 OF 1998), ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS, 2017 (AS AMENDED): OFFSHORE PROSPECTING ALONG THE WEST COAST OF SOUTH AFRICA, BETWEEN DORINGBAAI AND THE SOUTHERN BORDER OF THE NORTHERN CAPE

APPLICATION PHASE: REGISTRATION OF INTERESTED AND AFFECTED PARTIES

The Applicant is applying for the right to prospect in an offshore concession area, between Doringbaai and the southern border of the Northern Cape, along the West Coast of South Africa. This activity triggers Listed Activities in the Environmental Impact Assessment Regulations, 2017 (as amended) and promulgated in terms of the National Environmental Management Act (Act No. 107 of 1998) (NEMA). The Applicant is therefore required to apply for Environmental Authorisation from the competent authority, i.e. the Department of Mineral Resources and Energy, in addition to applying for prospecting rights to commence with the activity. The Applicant has appointed Anchor Environmental Consultants (Pty) Ltd as the independent Environmental Assessment Practitioner (EAP) to

assist with applying for prospecting rights and conducting a Basic Assessment Process which is required to apply for Environmental Authorisation.

You are herewith invited to register as an Interested and Affected party (I&AP) for the proposed activity, starting today 6 July 2021.

Please send your name, contact details, preferred method of notification (e.g. e-mail address, cellphone or verbal communication) and an indication of any direct business, financial, personal or other interest (e.g. fisheries, business owner, government official) which you may have in the application to cheruscha@anchorenvironmental.co.za. If you are aware of anyone that might be an I&AP, please direct them to this email or send us their details.

You are also notified that there will be an official 30-day Public Participation Process which will commence anytime from mid to late July. Details regarding this process will be confirmed with and communicated to stakeholders at a later stage.

During this 30-day period, you will have an opportunity to review and comment on the Draft Basic Assessment Report (BAR) which will be made available online and at designated locations. The Draft BAR will provide details about the applicant, receiving environment, the prospecting activity and any potential associated impacts. You can register and provide your comments starting today, 6 July 2021, until the end of the Public Participation Process for which details will be confirmed.


This 30-day Public Participation Period will also include a meeting of which details will be confirmed at a later stage.

Please note that we are compliant with the Protection of Personal Information (POPI) Act according to which your personal information may not be distributed or made public without your permission or knowledge. We will, however, make all stakeholder comments available to the public, although these will be kept anonymous.

Please do not hesitate to contact us should you have any questions concerning the proposed project or stakeholder consultation process.

Thank you

Kind regards,

 <p>ANCHOR</p>	<p><i>Cheruscha Swart</i> <i>Ecologist and Environmental Consultant</i> <i>Anchor Environmental Consultants (Pty) Ltd</i> <i>B Steenberg House, Silverwood Close, Tokai, South Africa</i> Tel: +27 21 701 3420 Email: cheruscha@anchorenvironmental.co.za Website: anchorenvironmental.co.za</p>
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Please note that only registered stakeholders will receive further correspondence. Please be aware that despite precautionary measures that we have taken, our notifications could be categorised as spam by a number of email service providers. Should you wish to register, please add the following email addresses to your contacts to ensure that you receive future updates on this project:
cheruscha@anchorenvironmental.co.za

Cheruscha Swart

From: [REDACTED]
Sent: Tuesday, 06 July 2021 11:01
To: Cheruscha Swart
Subject: RE: NOTICE OF APPLICATION FOR PROSPECTING RIGHTS - REQUEST TO REGISTER

Dear Cheruscha,

Thank you for your e-mail of 06 July 2021. Please register the Department of Environmental Affairs and Development Planning as a commenting authority for the BA application. You may add me as the Department's contact person for the application. We prefer to receive communication regarding this application via e-mail correspondence please.

Please could you notify me when the Draft BAR is released for comment? If possible, the Draft BAR and appendices can be provided via e-mail. Alternatively, a link to download the report (via your website, Google Drive, WeTransfer or Dropbox) would suffice.

Note that the correct reference is the Environmental Impact Assessment Regulations, 2014 (as amended).

Kind regards,

[REDACTED]
Directorate: Development Facilitation
Environmental Affairs and Development Planning
Western Cape Government

11th Floor, Utilitas Building, 1 Dorp Street, Cape Town

[REDACTED]
Website: <https://www.westerncape.gov.za/eadp/>



Western Cape
Government

BETTER TOGETHER.

STAY SAFE
**MOVE
FORWARD**

Provincial hotline: 080 928 4102
WhatsApp: "Hi" to 0600 123 456
Email: doh.dismed@westerncape.gov.za
Operating 24 hours a day

coronavirus.westerncape.gov.za

ecosystems (as identified in NEM:BA⁵ and the updated National Biodiversity Assessment, 2018⁶) or sensitive areas such as aquatic and terrestrial CBAs and ESAs (as identified by the WCBSP, 2017) and Freshwater Ecosystem Priority Areas (as identified by the National Freshwater Ecosystem Priority Areas)⁷. If a land use activity results in negative impacts on the environment and their ecological processes, then mitigation should be proposed in line with the Mitigation Hierarchy (DEA&DP 2011)⁸. All alternatives considered should be reasonable and feasible.

Applications that require review by CapeNature should demonstrate how the proponent intends on complying with the principles contained in Section 2 of the National Environmental Management Act (Act No. 107 of 1998)⁹, as amended (NEMA), which, amongst other things, indicates that environmental management should:

- In order of priority aim to avoid, minimise, or remedy disturbance of ecosystems and loss of biodiversity;
- Avoid degradation of the environment;
- Avoid jeopardizing ecosystem integrity;
- Pursue the best practicable environmental option by means of integrated environmental management;
- Protect the environment as the people's common heritage;
- Control and minimise environmental damage; and
- Pay specific attention to management and planning procedures pertaining to sensitive, vulnerable, highly dynamic, or stressed ecosystems.

These principles must underpin decision-making concerning matters that may affect the environment. As such, it is incumbent upon the proponent to show how proposed activities would comply with the above-mentioned principles and thereby contribute towards the achievement of sustainable development as defined by the NEMA.

Status of CapeNature's comment

CapeNature may be consulted to discuss any aspect of the development application, during the public participation process. However, verbal discussions are not considered adequate and only written comment from CapeNature following a review of a development application is considered formal communication. We do reserve the right to revise our initial comments on any new information that may be received, or we may request additional information.

Format of reports

Please help us provide you with a timely response by supplying all information in a readily accessible format:

- a. We require all notifications of Basic Assessment and Environmental Impact Assessment Processes be sent via email. The email must contain a link to a site containing all the respective reports including the main report, locality maps, all alternative layout plans and all biodiversity related specialist reports. Please do not

⁵ National Environmental Management: Biodiversity Act 10 of 2004. 2011. National list of ecosystems that are threatened and in need of protection. Government Gazette No. 34809.

⁶ Skowno, A. L., Poole, C. J., Raimondo, D. C., Sink, K. J., Van Deventer, H., Van Niekerk, L., Harris, L. R., Smith-Adao, L. B., Tolley, K. A., Zengeya, T. A., Foden, W. B., Midgley, G. F. and Driver, A. 2019. National Biodiversity Assessment 2018: The status of South Africa's ecosystems and biodiversity. Synthesis Report. Pretoria, South Africa. 214 pp.

⁷ Nel, J.L., Murray, K.M., Maherry, A.M., Petersen, C.P., Roux, D.J., Driver, A., Hill, L., Van Deventer, H., Funke, N., Swartz, E.R., Smith-Adao, L.B., Mbona, N., Downsborough, L. and Nienaber, S. 2011). Technical Report for the National Freshwater Ecosystem Priority Areas project. WRC Report No. K5/1801

⁸ Department of Environmental Affairs and Development Planning. 2011. EIA guideline and Information document series: Information document on biodiversity offsets

⁹ National Environmental Management Act No. 107 of 1998. 2014. Government Gazette No. 19519, 18 December 2014.

attach the main documents and appendices to the email. The only attachments to the e-mail must be a cover letter, executive summary, and the locality map (including relevant biodiversity overlay maps). Please make sure the Farm/Erf number(s) is clear (preferably in the title) and the municipality. Copies couriered to office addresses may be acceptable as well, but please check with the relevant CapeNature contact.

- b. Please save all reports and appendices as separate files and not one combined file.
- c. To facilitate assessment of potential impacts, we request that maps of proposed development layouts be overlaid with identified environmental features of a site. If provided separately, maps should be produced at the same scale.
- d. Please provide GIS shapefiles of the proposed development footprint, particularly for linear features or for combined applications with numerous sites,

We receive a large number of reports and need to treat applicants and consultants fairly, therefore applications will be processed from date of receipt within the required number of days as stipulated by the DEA&DP, DFFE, the DMRE or other competent authority.

Land Use Planning, Development applications, Environmental Management Frameworks, policies, and legislation can be directed to the following CapeNature officials (also refer to Figure 1):

Contact Details for providing comment.

LANDSCAPE WEST

(City of Cape Town, Bergrivier, Cederberg, Matzikama, Saldanha Bay, and Swartland Municipalities)

CapeNature

Conservation Operations: Landscape Conservation Intelligence Management Unit

Attention: Ismat Adams and Marius Wheeler

Email: iadams@capenature.co.za; mwheeler@capenature.co.za

Tel: 087 087 3188

LANDSCAPE CENTRAL

(Breede Valley, Drakenstein, Stellenbosch, Witzenberg; Overstrand (west of R43) and Theewaterskloof (west of R43) Municipalities)

CapeNature

Conservation Operations: Landscape Conservation Intelligence Management Unit

Assegaaibosch Nature Reserve

Jonkershoek Road

Stellenbosch

Attention: Alana Duffell-Canham

Email: aduffell-canham@capenature.co.za

Tel: 087 087 8029 / [REDACTED]

**Kindly note that the Private Bag address previously provided is no longer valid.*

LANDSCAPE EAST

(Beaufort-West, Bitou, George, Hessequa, Kannaland, Knysna, Laingsburg, Mossel Bay, Oudtshoorn, Prince Albert. Interim: Cape Agulhas and Swellendam Municipalities)

CapeNature

Conservation Operations: Landscape Conservation Intelligence Management Unit

Attention: Megan Simons

Email: msimons@capenature.co.za

Tel: 087 087 3060

*Kindly note that the Private Bag address previously provided is no longer valid.

LANDSCAPE SOUTH

(Langeberg; Theewaterskloof (east of R43) and Overstrand (east of R43) Municipalities)

CapeNature

Conservation Operations: Landscape Conservation Intelligence Management Unit

16 17th Avenue,

Voëlklip,

HERMANUS,

7200

Attention: Rhett Smart

Email: rsmart@capenature.co.za

Tel: 087 087 8017 / [REDACTED]

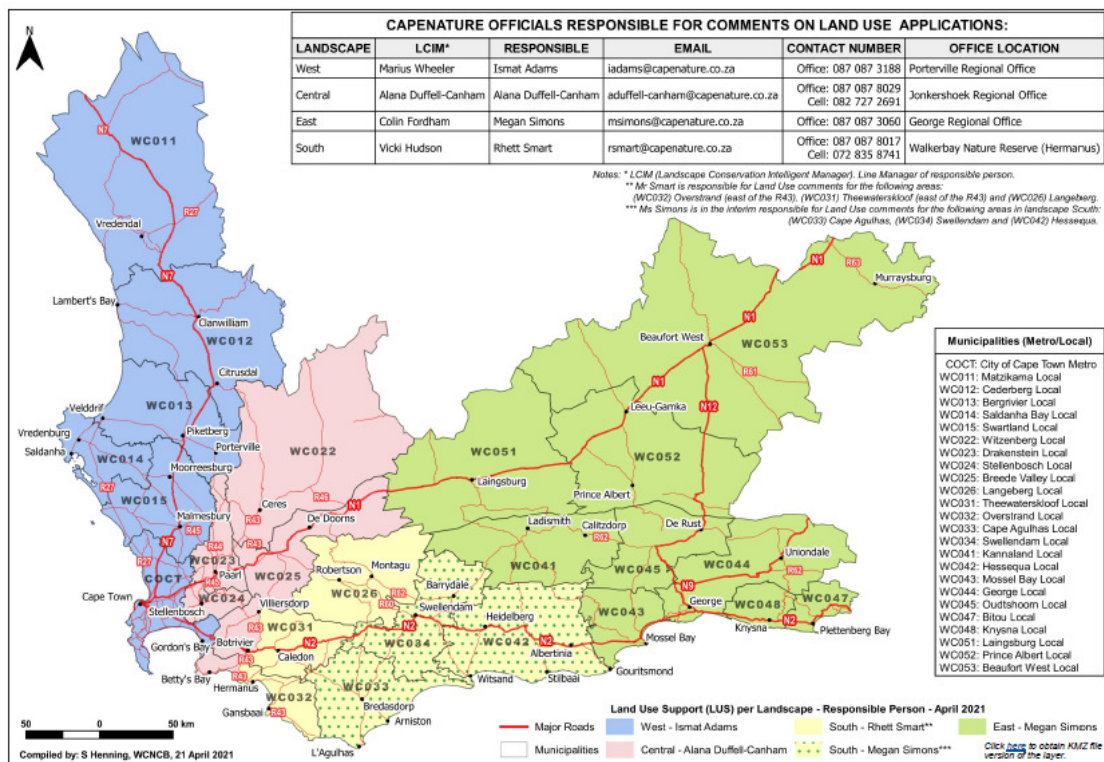


Figure 1: Map illustrating the CapeNature officials, for each landscape, currently responsible for commenting on development applications.

The Western Cape Nature Conservation Board trading as **CapeNature**

Board Members: Associate Prof Denver Hendricks (Chairperson), Prof Gavin Maneveldt (Vice Chairperson), Ms Marguerite Loubser, Mr Mervyn Burton, Dr Colin Johnson, Prof Aubrey Redlinghuis, Mr Paul Slack

Thank you in advance for your consideration in this matter.

Yours sincerely,

A large black rectangular redaction box covering the signature area.A small black rectangular redaction box covering the name of the signatory.

Executive Director: Conservation Operations

Annexure A: CapeNature's Requirements Regarding Development Applications

The aim of this annexure is to provide stakeholders with guidelines to consider the biodiversity and ecological infrastructure of the Western Cape when drafting development applications. To assist stakeholders and planners to incorporate the Western Cape Biodiversity Spatial Planning handbook¹ with strategic and practical guidelines for their planning and decision-making.

Guidelines and biodiversity plans

1. The Western Cape Department of Environmental Affairs and Development Planning (DEA&DP) has produced a series of guideline documents (March 2013) that provide clear guidance on the EIA process². Specifically, they aim to improve the capacity of environmental assessment practitioners (EAPs) and specialists to draft appropriate terms of reference that meet the information requirements for informed environmental decision-making. The guideline must be read in conjunction with the National Environmental Management Act (NEMA), the NEMA EIA regulations, relevant specific environmental management Act (SEMA(s)) and their regulations. In addition, the Fynbos Forum Ecosystems Guidelines for Environmental Assessment in the Western Cape, Edition 2 (2016)³ provides appropriate terms of reference for Botanical Assessments. All stakeholders should also make use of the CapeNature Western Cape Biodiversity Spatial Plan (WCBSP, 2017) Land Use Advice (LUA) Handbook. The implementation of relevant recommendations and/or actions as stipulated in the documents below should be critically considered, regardless of whether a Scoping, Basic Assessment, and EIA or any other authorisation process is to be undertaken. By consulting these documents and meeting the requirements for submission of accurate and relevant information, EAP's, specialists and stakeholders can support efficient and accountable decision-making. We kindly request that your environmental assessment is informed by the following documents:
 - a. Brownlie S (2005) *Guideline for involving biodiversity specialists in EIA processes: Edition 1*. CSIR Report No ENV-S-C 2005 053 C. Republic of South Africa, Provincial Government Western Cape, Department of Environmental Affairs and Development Planning, Cape Town⁴.
 - b. De Villiers C.C., Driver A., Clark B., Euston-Brown D.I.W., Day E.G., Job N., Helme N.A., Holmes P.M., Brownlie S. and A.B. Rebelo (2016). *Ecosystem Guidelines for Environmental Assessment in the Western Cape*, Edition 2. Fynbos Forum, Cape Town.
 - c. Pool-Stanvliet, R., Duffell-Canham, A., Pence, G. & Smart, R. (2017). *The Western Cape Biodiversity Spatial Plan Handbook*. Stellenbosch: CapeNature.
 - d. The third National Biodiversity Assessment (2018)⁵ provides information about the state of South Africa's threatened ecosystem status.
 - e. The latest provincial biodiversity framework (conservation plan), which reflects identified Critical Biodiversity Areas; currently is the WCBSP 2017, available on SANBI's Biodiversity GIS website⁶. The most recent conservation plans, and their associated reports and guidelines are available at the SANBI Biodiversity GIS Unit website⁷. The mapping tools are useful, but please note that while these tools can help

¹ Pool-Stanvliet, R., Duffell-Canham, A., Pence, G. & Smart, R. 2017. The Western Cape Biodiversity Spatial Plan Handbook. Stellenbosch: CapeNature.

² <https://www.environment.gov.za/sites/default/files/docs/guidelineontransitionalarrangements.pdf>

³ http://biodiversityadvisor.sanbi.org/wp-content/uploads/2012/04/Ecosystem_Guidelines_Ed2.pdf

⁴ https://www.westerncape.gov.za/Text/2005/10/deadp_biodiversity_guideline_june05_final.pdf

⁵ <http://biodiversityadvisor.sanbi.org/planning-and-assessment/national-biodiversity-assessment-nba-2018/>

⁶ https://www.westerncape.gov.za/text/2005/4/dea&dp_guidelines_issues-response_trail_final_19april05.pdf

⁷ <http://bgis.sanbi.org> or email BGISHelp@sanbi.org

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to identify potential issues, the use thereof does not constitute a biodiversity assessment.

- f. The Western Cape Provincial Spatial Development Framework (2014) (Department of Environmental Affairs & Development Planning)⁸.
- g. The Department of Water and Sanitation's Draft Guideline (2014): Assessment of activities/developments affecting wetlands⁹.
- h. The Mining and Biodiversity Guideline (2013) outlines six principles that should be applied during any stage of the mining for decision-making. The document uses biodiversity information for decision-making throughout the mining cycle¹⁰.
- i. The Western Cape Land Use Planning Guidelines: Rural Areas (2019) aims at Safeguarding priority biodiversity areas and their functionality and ecological infrastructure and ensuring sustainable development in rural locations throughout the Western Cape¹¹.
- j. DEA&DP 2015. *Western Cape Guideline on Biodiversity Offsets*. Prepared by Susie Brownlie and Mark Botha for DEA&DP, Cape Town¹².
- k. South African National Biodiversity Institute and Department of Water and Sanitation 2016. *Wetland Offsets: A Best Practice Guideline for South Africa*. Prepared by D Macfarlane, SD Holness, A von Hase, S Brownlie, JA Dini, V Kilian. WRC Report No. TT 660/16¹³.

Biodiversity 'red flags' in the Western Cape

2. The following factors must be considered during project planning and assessment:

- a. CapeNature *does not support* activities that may negatively impact on the following habitats and their ecological functioning:
 - i. Rivers, wetlands, flood plains, estuaries, tidal flats or salt marshes and groundwater-dependent communities or ecosystems.
 - ii. Representative habitat in Critically Endangered and Endangered ecosystems.
 - iii. Any area that has been identified as a Critical Biodiversity Area or Ecological Support Areas as identified by the most recent systematic conservation plan (WCBSP, 2017).
 - iv. Any other special habitats that may contain a unique assemblage of species. This could include *inter alia*, dolomite outcrops, quartz or ferricrete patches.
 - v. Any habitat that may contain rare, threatened or range-restricted floral or faunal species (Species of Conservation Concern).
 - vi. Natural or mostly natural habitat in an ecological corridor or along a vegetation boundary (including frontal dune systems).
 - vii. Remaining natural forest habitat without approval from the DFFE as a custodian of forestry resources in South Africa.

Appropriate buffers must be determined by a suitably qualified specialist to avoid impacting on these habitats and particular attention should be paid to avoiding the loss of intact habitat, maximizing connectivity at a landscape scale, maximizing habitat heterogeneity, and reducing fragmentation at a local and regional scale. The buffers should guide the development plans in order to reduce any present or future impact

⁸ https://www.westerncape.gov.za/eadp/files/atoms/files/PSDF%20Executive%20Summary_English.pdf

⁹ [http://www.houtbayheritage.org.za/Developments_in_wetlands_Summary_of_Items_11_12_\(vers_7\)1.pdf](http://www.houtbayheritage.org.za/Developments_in_wetlands_Summary_of_Items_11_12_(vers_7)1.pdf)

¹⁰ <http://biodiversityadvisor.sanbi.org/industry-and-conservation/conservation-and-mining/understand-2/mining-and-biodiversity-guideline/>

¹¹ https://www.westerncape.gov.za/eadp/files/atoms/files/Rural%20Areas%20Guideline_web_0.pdf

¹² <https://www.westerncape.gov.za/eadp/files/atoms/files/DeadP4-Offsets%20Guideline%2025%20March%202015%20%27clean%27.pdf>

¹³ http://www.wrc.org.za/wp-content/uploads/mdocs/TT%20660%20-%20Jo_web.pdf

The Western Cape Nature Conservation Board trading as **CapeNature**

Board Members: Associate Prof Denver Hendricks (Chairperson), Prof Gavin Maneveldt (Vice Chairperson), Ms Marguerite Loubser, Mr Mervyn Burton, Dr Colin Johnson, Prof Aubrey Redlinghuis, Mr Paul Slack

on the habitat. Once suitable buffers have been mapped it should be illustrated on a map and included in the application.

Invasive alien species threaten indigenous species and have numerous negative impacts on ecosystem functioning. Please also note that an infestation by alien plants does not necessarily mean that an area is not important for biodiversity conservation, nor is the subsequent removal of alien vegetation from a property regarded as a mitigation measure as this is a legal requirement¹⁴.

- b. The Cape Floristic Region is largely a fire-dependent system and natural fire regimes must be maintained and managed in the landscape. The exclusion of fire from certain habitats will be considered unacceptable as this may ultimately cause the loss of species. In terms of section 12 (1) and 2 (a) of National Veld and Forest Act¹⁵ Where appropriate, adequate fire-breaks must be prepared and maintained around the property to reasonably prevent the spread of unwanted fires in the area. The fire-breaks may be considered part of the development footprint. Fire-breaks must be brush-cut and vegetation must not be completely removed. Brush-cutting under power lines must occur as infrequently as possible as brush-cutting will lead to loss of species diversity over time. A fire-risk assessment can help inform an appropriate layout for developments adjacent to fire-prone vegetation. Landowners are encouraged to apply for membership with their local Fire Protection Association (FPA) and EAPs are encouraged to obtain comment from them on development applications.
- c. CapeNature has concerns regarding land uses or activities within declared Mountain Catchment Areas (MCA), especially activities which may affect the quality or volume of water downstream of any of these regions. These activities could *inter alia* include buildings, hard infrastructure, canalization, cut-off drains and cultivation within these regions. WCBSP categories are not mapped within formally protected areas such as MCAs, as it is assumed that the objectives of the MCA Act apply. The MCA objectives are that these areas will be managed in a manner consistent with the prevention of soil erosion, the protection of natural vegetation, and the management of invasive alien plants (a.k.a., 'intruding vegetation'). In addition to which, the purposes of NEM: PAA (to be read, interpreted and applied in conjunction with the NEM: BA), need to be upheld. These NEM: PAA purposes are: *"To provide for the protection and conservation of ecologically viable areas representative of South Africa's biological diversity and its natural landscapes and seascapes; ...[and] for the management of those areas..."*. In relation to a protected area, management includes control, protection, conservation, maintenance and rehabilitation of the protected area, with due regard to the use and extraction of biological resources, community-based practices and benefit-sharing activities in the area in a manner consistent with the NEM: BA.
- d. Water is a limited resource in the Western Cape. Water requirements for proposed activities and the potential impact on broader surface and ground water resources must be rigorously assessed and considered by an aquatic/freshwater specialist and/or ground water specialist, including the cumulative impact if other developments are also taking place in an area. Cumulative impacts on infrastructure such as Waste Water Treatment Works must also be considered. It is also recommended that where possible all developments should consider recycling grey water for suitable usage.

¹⁴ Government Gazette No. 37885, GN No. R. 598 (2014) National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004) Alien and Invasive Species Regulations, 2014.

¹⁵ National Veld and Forest Act 1998 (Act 101 of 1998) Government Gazette: 19515

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Board Members: Associate Prof Denver Hendricks (Chairperson), Prof Gavin Maneveldt (Vice Chairperson), Ms Marguerite Loubser, Mr Mervyn Burton, Dr Colin Johnson, Prof Aubrey Redlinghuis, Mr Paul Slack

Groundwater use for bulk supply purposes and irrigation must be assessed rigorously with specific reference to the possible groundwater-surface water interfaces. Groundwater use assessments must include the identification of possible groundwater dependent ecosystems and/or possible interfaces with surface resources and not only potential anthropogenic uses. Aquifers need to be described in terms of: aquifer type, aquifer characteristics, aquifer condition, as well as aquifer recharge and yield¹⁶.

- e. Rehabilitation of any disturbed ecosystems is only considered successful when the ecosystem has returned to an ecologically functional state and has a similar species assemblage as its natural state. Such applications must have a complete rehabilitation plan appended to submitted documentation. It should also be noted that CapeNature will not support new mining applications on property where previously mined areas have not been suitably rehabilitated to an ecologically functional state and have been officially closed by the DMR. Mining is not permitted within a NEM: PAA registered protected area and CapeNature will not support any development proposal or amendment which contravenes this.
 - f. Activities which may cause fragmentation of CBAs leading to loss of ecological connectivity are not supported by CapeNature.
3. Specialist assessment(s) should be undertaken if any of the above-mentioned circumstances prevail or if there is any doubt about the biodiversity value of the potentially impacted areas. The opportunities and constraints of the receiving environment should be used to inform the desirability and layout of any development proposal to ensure that developments do not compromise the biodiversity value of the area. When assessing the impact of the development on CBA, the EAP must investigate the reasons (features) behind the determination of the CBA and critically assess whether these will be negatively impacted by the proposed construction or operational phase activities.
 4. The Mitigation Hierarchy in terms of the Department of Environmental Affairs and Development Planning guideline documentation must be adhered to.

Commissioning of biodiversity specialists

5. A specialist should be involved if the proposed activity will have a significant impact on the environment and its processes or where there is insufficient information to determine whether unavoidable impacts would be significant. A suitably qualified and experienced specialist is critical to ensuring that the necessary information is provided for informed decision-making. Please take note of the following recommendations¹⁷:

Biodiversity specialists should:

- a. Be competent at interpreting and evaluating information and able to explain the direct and indirect consequences of an activity to biodiversity;
- b. Have appropriate formal training in his/her field of expertise;
- c. Have sufficient practical experience working in the specific ecosystems of the affected region and thereby adding value to the planning and design of the proposed project/activity;
- d. Be able to trace impact pathways and identify indirect or cumulative impacts and consider ecosystem goods and services;

¹⁶ For groundwater-related assessments, consult: Saayman, I (2005) *Guideline for involving hydrogeologists in EIA processes: Edition 1*. CSIR Report No ENV-S-C 2005 053 D. Republic of South Africa, Provincial Government of the Western Cape, Department of Environmental Affairs & Development Planning, Cape Town.

¹⁷ For more information/details please refer to the Guideline for involving biodiversity specialists in EIA processes (DEA&DP 2005).

The Western Cape Nature Conservation Board trading as **CapeNature**

Board Members: Associate Prof Denver Hendricks (Chairperson), Prof Gavin Maneveldt (Vice Chairperson), Ms Marguerite Loubser, Mr Mervyn Burton, Dr Colin Johnson, Prof Aubrey Redlinghuis, Mr Paul Slack

- e. Have good knowledge relating to assessment techniques and to relevant legislation, policies and guidelines;
- f. Be independent; and
- g. Be registered with the South African Council for Natural Scientific Professions (SACNASP).

CapeNature also requests that specialists be asked to review the information in the report to be submitted for decision-making to confirm that their opinion has been adequately reflected.

Permit requirements

6. Please note that according to Section 63(1) of the Western Cape Nature Conservation Laws Amendment Act No. 3 of 2000¹⁸:

No person shall—

- (a) uproot the plant in the process of picking the flower of any flora;
- (b) without a permit—
 - i. pick any endangered or protected flora, or
 - ii. pick any flora on a public road or on the land on either side of such road within ninety meters from the center of such road, or
- (c) pick any protected or indigenous unprotected flora on land of which he or she is not the owner, without the permission of the owner of such land or of any person authorised by such owner to grant such permission.

If these activities will be involved in the application (for example search and rescue) make sure to apply for a CapeNature permit to carry out these activities. CapeNature is the regulatory authority in the Western Cape for the issuing of permits for fauna, flora, hunting and CITES. To obtain such permits please contact the relevant Conservation Services Officials at the nearest CapeNature Regional Office or contact the Permit Office on 087 087 4088. The following website address <http://www.capenature.co.za/permits-information/> provides information for the self-service permit portal.

Mining and Prospecting Applications

7. Please note that the DMRE no longer sends copies of applications to commenting authorities. It is now the responsibility of the consultant working for the applicant to ensure that all commenting authorities receive the relevant documents. Therefore, point 5 above applies to mining and prospecting applications as well. The consultant must also provide electronic copies of the EA once received.

¹⁸ This will be repealed when the Western Cape Biodiversity Bill is promulgated
The Western Cape Nature Conservation Board trading as **CapeNature**

Cheruscha Swart

From: [REDACTED]
Sent: Tuesday, 13 July 2021 12:36
To: Cheruscha Swart
Subject: Registration COMPANY
Attachments: IMG_20210713_121211.jpg; IMG_20210713_121223.jpg; IMG_20210713_121604.jpg; IMG_20210713_121618.jpg; IMG_20210713_121633.jpg

Dear Official,

We a Group of Fisherman and Women Registered a Company to apply for Long Term Fishing Rights.

But as we all know that not everyone could be successful due to limited Marine Living Resources.

So we register as a company so that we could accommodate more Fisherfolks and so doing give everyone a fare change to participate in registration.

Regards.

Cheruscha Swart

From: [REDACTED]
Sent: Tuesday, 13 July 2021 12:23
To: Cheruscha Swart
Subject: RE INTERESTED AS A FISHERMAN
Attachments: image001.png; IMG_20210713_121211.jpg; IMG_20210713_121604.jpg; IMG_20210713_121223.jpg; IMG_20210713_121633.jpg; IMG_20210713_121618.jpg

I am a Fisher,

If it will be ok I will register our Company (New) also as interested Fishing Company if it is fine with you.

Regards.

On Tue, Jul 13, 2021, 11:56 Cheruscha Swart <cheruscha@anchorenmvironmental.co.za> wrote:

[REDACTED]

Thank you for your email and your interest in the prospecting project offshore the West Coast of South Africa between Doringbaai and the southern border of the Northern Cape. We have registered you as a stakeholder on our database and will be sending you updates on this project going forward. Could you kindly provide me with your interest in the project and affiliation (e.g., government, private citizen, fisherman, local company, etc.).

Thank you

Kind Regards



From: [REDACTED]
Sent: Wednesday, 07 July 2021 14:40
To: Cheruscha Swart <cheruscha@anchorenmvironmental.co.za>
Subject:

Sorry

Here is my cell phone number,



Thanks

APPLICANT: XXX

APPLICATION FOR A PROSPECTING RIGHT AND ENVIRONMENTAL AUTHORISATION ALONG THE WEST COAST IN CONCESSION AREA XXX

JULY 2021

PROJECT BACKGROUND

The Client has applied for a right to prospect alluvial diamonds within Sea Concession Area XXX. As prospecting is a Listed Activity under the Environmental Impact Assessment Regulations, 2014 (amended and promulgated in terms of the National Environmental Management Act (Act No. 107 of 1998)), The Client is also required to apply for Environmental Authorisation (EA) from the competent authority, i.e., the Department of Mineral Resources and Energy (DMRE). To apply for EA, a Basic Assessment of the proposed activity and its potential impacts, along with a Public Participation Process, must be conducted and the findings submitted as a report to the DMRE. The Applicant has appointed Anchor Environmental Consultants (Pty) Ltd (Anchor) as the independent Environmental Assessment Practitioner to assist with applying for prospecting rights and Environmental Authorisation.

PROJECT LOCATION

The concession area is located offshore on the West Coast and is 1 0634 ha in extent. The inshore boundary is situated about 1 km offshore and the outer boundary at

about 5 km offshore, with water depths ranging between 15 and 75 m.

PROSPECTING METHOD

Geophysical Survey: A high frequency Multibeam Echo Sounder and mid-frequency sub-bottom profiler will be used to create a model of the seafloor and layers of sediment and identify specific rock types of interest (geological units). Results from this survey will be used to inform the appropriate drilling method, drill sites and the design of the mining vessel.

Drilling: Seabed samples will be collected using a Vibracore, Gravity Core or Sonic Core and will provide information on the structure of the seafloor, sediment layers and geological units. Results from this survey will be used to inform the engineering of the mining vessel.

Van Veen Grab sampling: The grab collects surficial sediment samples that are analysed to identify benthic macrofauna (small animals such as worms, mussels, and crustaceans) to determine geological units of the seafloor. Results from this survey will be used to describe and monitor the baseline macrofaunal communities in the area during and after mining.

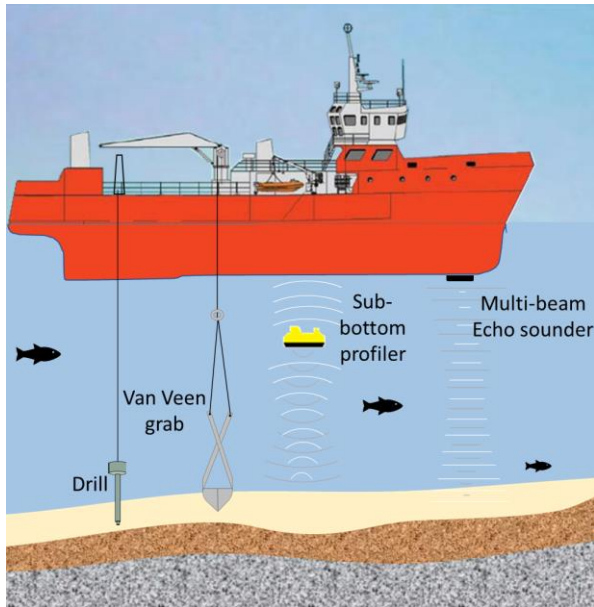


Figure 1: Various sampling methods that will be used i.e., Multibeam Echo Sounder and sub-bottom profilers, drills and a Van Veen grab. Modified from <http://www.imdhgroup.com/dp-star.php> and <https://earthresources.vic.gov.au/>.

POTENTIAL IMPACTS

Significance of impacts are indicated in parentheses

Socio-economic: Mining can create broad scale employment opportunities and boost South Africa's economy. As the area offshore of the West Coast is rich in diamond deposits, mining in this region is deemed socio-economically important. Furthermore, mining contributes towards achieving the goals of South Africa's National Development Plan and Operation Phakisa i.e., to facilitate and boost the growth of the economy and alleviate poverty and inequality.

Marine Ecology and fisheries:

- Seabed sampling and tailings disposal (Very Low)
- Fine sediment plumes (Insignificant)
- Seismic disturbance to invertebrates (Insignificant)
- Seismic disturbance to fish and turtles (Very Low)
- Seismic disturbance to marine mammals and seabirds (Low)
- Impact on fisheries (Low)
- Waste discharges during vessel operations (Very Low)

Heritage:

- Impacts of core and grab sampling on submerged prehistoric resources (Very Low)
- Impacts of core and grab sampling on submerged palaeontological resources (Very Low)

No-go Option:

Positive impacts of this option

- No effects to the bio- and geophysical environment

Negative impact of this option

- Loss of opportunity to establish whether or not a viable offshore diamond resource exists in the concession area (Low)
- Prevention of any socio-economic benefits associated with the continuation of prospecting activities (Low)
- Lost economic opportunities (Low)

APPLICATION PROCESS AND TIMELINE

Phase 1: Lodge Application

A prospecting rights and environmental authorisation application have been lodged with the DMRE and has been accepted.

Phase 2: First commenting period (stakeholder consultation period)

A background information document and questionnaire are circulated during this phase. Interested and Affected Parties (I&APs) are invited to register and provide comment on the application during this first commenting period from 30 July – 30 August 2021.

Phase 3: Public meeting

A Public meeting is scheduled for 27 September 2021 in Doringbaai. During this meeting, members of Anchor (the EAP) and The Applicant will provide more detail on the proposed prospecting activity and consult with I&APs. I&APs will then also have the opportunity to ask questions and provide comment on the activity.

Phase 4: Circulate Draft BAR & Second commenting period

A Draft Basic Assessment Report (BAR) is being prepared and will include a detailed description of the proposed project, potential impacts and specialist findings. This report will be circulated to the public for a 30-day commenting period during the Public Participation Process.

Phase 5: Submit Final BAR to the DMRE

Stakeholder comments will be addressed and incorporated into the stakeholder consultation report which forms part of the final BAR. The final BAR will then be submitted to the DMRE for review.

Phase 6: Decision by the DMRE

The DMRE has 107 days to review all the documents and decide whether or not to grant Environmental Authorisation for prospecting in Concession area XXX.

Table 2 Main phases of this Basic Assessment Process and provisional dates for each.

Phases	Proposed dates
1. Lodge application	2 July 2021
2. First commenting period (stakeholder consultation)	30 Jul–30 Aug 2021
3. Stakeholder meeting	27 September 2021
4. Circulate Draft BAR	15 Sep – 18 Oct 2021X
5. Submit Final BAR	29 October 2021
6. Decision by the DMRE	9 March 2022

HOW TO PARTICIPATE

I&APs are invited to register and provide initial comments on this prospecting rights application during this first commenting period, from 30 July until 30 August 2021. Please register and provide your comment by completing the questionnaire below and sending it via email or post to the contact person indicated below. Alternatively, please phone the number below to register and provide comment.

You are also invited to attend the public meeting:

Date: 27 September 2021

Venue: Doringbaai Community Centre

Time: 17:00 – 19:00

Should you have any questions, please do not hesitate to contact us.

Cheruscha Swart

Ecologist and Environmental Consultant

Anchor Environmental Consultants (Pty) Ltd

Tel: +27 21 701 3420

**Postal Address: Suite 8 Steenberg House, Steenberg Office
Park, Silverwood Close, Tokai, 7945**

Email: cheruscha@anchorenvironmental.co.za

Website: anchorenvironmental.co.za

PUBLIC PARTICIPATION QUESTIONNAIRE:

PROSPECTING RIGHT ALONG THE WEST COAST IN CONCESSION AREA XXX

To register as an I&AP and provide comment on the proposed project, please complete and return this questionnaire to Anchor Environmental Consultants via e-mail or post.

cheruscha@anchorenvironmental.co.za

Suite 8 Steenberg House, Steenberg Office Park, Silverwood Close, Tokai, 7945

Alternatively, please phone the number below to provide comment:

Tel: +27 21 701 3420

Name and Surname:	[REDACTED]		
Telephone No.:	[REDACTED]	Fax No.:	[REDACTED]
Postal address:	[REDACTED]		
E-mail:	[REDACTED]		
Preferred method of contact (tick the box):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please note: We are compliant with the Protection of Personal Information (POPI) Act (see attached letter). Your personal information will be used for the purposes of this project only and will not be shared to third parties outside of this project or made public without your permission or knowledge. We will, however, make all stakeholder comments available to the public, although these will be kept anonymous. Please sign below to indicated that you are aware of and accept these terms.

What is your affiliation (e.g., private citizen, government institution, commercial fisheries, small-scale fisheries, conservation organisation, fisheries fund/ trust, community forum, etc.)

Private Citizen/ University Student

Name of institution/ company/ department that you are affiliated with (if applicable).

Government departments, please also specify your directorate and sub-directorate. Please ignore this question if you are a private citizen or small-scale fisherman with no official company

University of Western Cape, Department of Geography, Environmental Studies and tourism

Your role in this institution (e.g., fisherman, citizen, member, Chairperson, Director, community representative)

Student

Are you or the community you represent a user of this area? If yes – please describe how you use the area.

No

If you think you or the community your represent might be affected by this project, please explain how or why you think this might happen?

For those who are involved in fishing, please indicate what sector you belong to (e.g. rock lobster, traditional linefish, small pelagics) and whether you are a recreational/small scale commercial/subsistence/commercial fisher.

Please describe the location and details of your main fishing grounds.
(e.g. how far do you fish offshore? Do you fish on rocky reef or sandy areas or both? You can also attach or insert a map).

In which months do you fish and what times of the day (please indicate if this is different for different species)

Are there any areas that you recommend should be specifically avoided during prospecting?
(e.g., high profile reef areas or fishing grounds?). Please specify.

Are you aware of any sensitive areas that should be avoided?
(i.e., heritage sites, special environmental features or areas etc.)? Please provide details.

Are you aware of any other impacts that his project might have on the community or environment? Please provide details.

Do you have any mitigation measures to propose?

Do you know of any other persons, organisations or parties that should be notified? Please provide contact details.

If you have any additional comment, questions or concerns, please elaborate.

The impact that the prospect will have on the marine environment was listed as low, very low or insignificant.

Will any additional information be provided to verify that this is true?

Cheruscha Swart

From: [REDACTED]
Sent: Monday, 04 October 2021 18:22
To: Cheruscha Swart
Subject: Preliminary Stakeholder Input

Follow Up Flag: Follow up
Flag Status: Flagged

Few weeks ago a company called Moonstone Diamonds had a meeting expressing interest in prospecting for minerals(diamonds) and therefore applied for prospecting rights in area 13. Today another company Trans Atlantic Diamonds Pty(Ltd) likewise applying for prospecting rights in area 14.

Is these two companies the same in terms of ownership, can I please get clarity. In terms of community participation i would request that communication be properly advertised and the date be communicated way in advance.

Regards

[REDACTED]

PUBLIC PARTICIPATION QUESTIONNAIRE:

PROSPECTING RIGHT ALONG THE WEST COAST IN CONCESSION AREA 14 A and 11C

To register as an I&AP and provide comment on the proposed project, please complete and return this questionnaire to Anchor Environmental Consultants via e-mail or post.

cheruscha@anchorenvironmental.co.za

Suite 8 Steenberg House, Steenberg Office Park, Silverwood Close, Tokai, 7945

Alternatively, please phone the number below to provide comment:

Tel: +27 21 701 3420

Name and Surname:	[REDACTED]		
Telephone No.:	([REDACTED])	x No.:	[REDACTED]
Postal address:	[REDACTED]		
E-mail:	[REDACTED]		
Preferred method of contact (tick the box):	<input checked="" type="checkbox"/> E-mail	<input type="checkbox"/> Telephone	<input type="checkbox"/> Fax
	<input type="checkbox"/> Post	<input type="checkbox"/> SMS	<input type="checkbox"/> WhatsApp

Please note: We are compliant with the Protection of Personal Information (POPI) Act (see attached letter). Your personal information will be used for the purposes of this project only and will not be shared to third parties outside of this project or made public without your permission or knowledge. We will, however, make all stakeholder comments available to the public, although these will be kept anonymous. Please sign below to indicate that you are aware of and accept these terms.

What is your affiliation (e.g., private citizen, government institution, commercial fisheries, small-scale fisheries, conservation organisation, fisheries fund/ trust, community forum, etc.)

FISHING INDUSTRY ASSOCIATION

Name of institution/ company/ department that you are affiliated with (if applicable).

Government departments, please also specify your directorate and sub-directorate. Please ignore this question if you are a private citizen or small-scale fisherman with no official company

SAPFIA

Your role in this institution (e.g., fisherman, citizen, member, Chairperson, Director, community representative)

CHAIR

Are you or the community you represent a user of this area? If yes – please describe how you use the area.

YES
PULSE SEINE

If you think you or the community you represent might be affected by this project, please explain how or why you think this might happen?

SEISMIC ACTIVITY AND SEDIMENT DISCHARGE
IS A POSSIBLE DETERRANT TO PELAGIC FISH
AND MAY IMPACT RECRUITMENT

For those who are involved in fishing, please indicate what sector you belong to (e.g. rock lobster, traditional linefish, small pelagics) and whether you are a recreational/small scale commercial/subsistence/commercial fisher.

SMALL PELAGICS

Please describe the location and details of your main fishing grounds.
(e.g. how far do you fish offshore? Do you fish on rocky reef or sandy areas or both? You can also attach or insert a map).

WE NORMALLY FISH IN THE INSHORE AREAS.
DEPENDING ON THE DEPTH CAN BE ON ROCKY
BOTTOMS.
SOMETIMES FISH TO 200m ISOBATH

In which months do you fish and what times of the day (please indicate if this is different for different species)

NORMALLY AT NIGHT
FEBRUARY THROUGH OCTOBER

Are there any areas that you recommend should be specifically avoided during prospecting?
(e.g., high profile reef areas or fishing grounds?). Please specify.

PROSPECT OUTSIDE FISHING SEASON
MINING COMMERCIALY - NO

Are you aware of any sensitive areas that should be avoided?
(i.e., heritage sites, special environmental features or areas etc.)? Please provide details.

NO

Are you aware of any other impacts that his project might have on the community or environment? Please provide details.

NO

Do you have any mitigation measures to propose?

ONLY MIDE FROM DECEMBER TO END JANUARY

**Do you know of any other persons, organisations or parties that should be notified?
Please provide contact details.**

If you have any additional comment, questions or concerns, please elaborate.

cape coast (Please see attachments for more detail). This activity triggers Listed Activities in the Environmental Impact Assessment Regulations, 2014 (as amended) and promulgated in terms of the National Environmental Management Act (Act No. 107 of 1998) (NEMA). The Applicant has appointed Anchor Environmental Consultants (Pty) Ltd as the independent Environmental Assessment Practitioner (EAP) to assist with applying for prospecting rights.

You have been identified as a key stakeholder and are herewith invited to provide input on the proposed prospecting activities and associated Basic Assessment (BA) process. **Please submit any initial comments on the acknowledgement of the prospecting rights application and or any concerns by 1pm on 6 October 2021** to the following email address: cheruscha@anchorenvironmental.co.za or please contact us at (021) 701 3420. Further comments and or concerns regarding the proposed prospecting activities and BA process may still be submitted hereafter and during a 30-day public participation period, which includes a public stakeholder meeting, that will be confirmed later.

Please note that we are compliant with the Protection of Personal Information (POPI) Act according to which personal information may not be distributed or made public without your permission or knowledge. We will, however, make all stakeholder comments available to the public, although these will be kept anonymous.

Please do not hesitate to contact us should you have any questions concerning the proposed project or stakeholder consultation process.

Thank you.

Kind regards,

Simone

Cheruscha Swart

From: [REDACTED]
Sent: Thursday, 07 October 2021 15:52
To: Cheruscha Swart
Cc: [REDACTED]
Subject: RE: REQUEST FOR PRELIMINARY STAKEHOLDER INPUT AND REGISTRATION

Follow Up Flag: Follow up
Flag Status: Flagged

Good afternoon

Please register us in DFFE: Directorate Sustainable Aquaculture Management as I&APs. The proposed mine overlaps with the proposed Doringbaai Abalone Ranching site which is in phase 2 of application, [mlra_seabasedabaloneranching_g44636gon466.pdf \(environment.gov.za\)](http://mlra_seabasedabaloneranching_g44636gon466.pdf). We are concerned with the access to the coast for seeding, monitoring and harvesting by Doringbaai Abalone. Potential on the habited and seeded animal when approved.

Kind regards

[REDACTED]
Environmental Officer
Directorate: Sustainable Aquaculture Management
Department of Forestry, Fisheries and the Environment
Tel: 021 430 7037

[REDACTED]
Web: www.environment.gov.za
Email: [REDACTED] / EnvironAssessment@environment.gov.za



forestry, fisheries
& the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

From: Safiyya Sedick <safiyya@anchorenvironmental.co.za>
Sent: Monday, 04 October 2021 16:36
To: Safiyya Sedick <safiyya@anchorenvironmental.co.za>
Subject: REQUEST FOR PRELIMINARY STAKEHOLDER INPUT AND REGISTRATION

Dear Stakeholder,

NOTICE OF ACKNOWLEDGEMENT OF APPLICATION FOR PROSPECTING RIGHTS AND ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT (ACT NO. 107 OF 1998), ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS, 2014 (AS AMENDED): PROSPECTING ALONG THE WEST COAST OF SOUTH AFRICA IN SEA CONCESSION AREAS 14A & 11C

Trans Atlantic Diamonds Pty (Ltd) (hereafter referred to as the 'Applicant') is applying for the right to prospect in South African Sea Concession Areas 14A & 11C along the western cape coast (Please see attachments for more detail). This activity triggers Listed Activities in the Environmental Impact Assessment Regulations, 2014 (as amended) and promulgated in terms of the National Environmental Management Act (Act No. 107 of 1998) (NEMA). The Applicant has appointed Anchor Environmental Consultants (Pty) Ltd as the independent Environmental Assessment Practitioner (EAP) to assist with applying for prospecting rights.

You have been identified as a key stakeholder and are herewith invited to provide input on the proposed prospecting activities and associated Basic Assessment (BA) process. **Please submit any initial comments on the acknowledgement of the prospecting rights application and or any concerns by 1pm on 6 October 2021** to the following email address: cheruscha@anchorenvironmental.co.za or please contact us at (021) 701 3420. Further comments and or concerns regarding the proposed prospecting activities and BA process may still be submitted hereafter and during a 30-day public participation period, which includes a public stakeholder meeting, that will be confirmed later.

Please note that we are compliant with the Protection of Personal Information (POPI) Act according to which personal information may not be distributed or made public without your permission or knowledge. We will, however, make all stakeholder comments available to the public, although these will be kept anonymous.

Please do not hesitate to contact us should you have any questions concerning the proposed project or stakeholder consultation process.

Thank you.

Kind regards,

Safiyya Sedick

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Cheruscha Swart

From: [REDACTED]
Sent: Sunday, 24 October 2021 19:28
To: Cheruscha Swart
Subject: Public Participation - IAP

Follow Up Flag: Follow up
Flag Status: Completed

Dear Cheruscha

I confirm receipt of your request on the Tronox "contact us" form. Kindly forward all correspondence to me directly and I will ensure it is attended to.

Please provide the property details of the areas on which you are assisting with the application for prospecting rights. If it is anywhere near the Tronox operations, same will be objected to.

Thank you

[REDACTED]
[REDACTED]
General Counsel, EMEA Region
Tronox Mineral Sands Proprietary Limited

[REDACTED]
[REDACTED] W: www.tronox.com



Tronox Confidentiality Notice!

If you are not the intended recipient of this e-mail message, any use, distribution or copying of the message is prohibited.

Please let me know immediately by return e-mail if you have received this message by mistake, then delete the e-mail message.

Cheruscha Swart

From: Cheruscha Swart
Sent: Tuesday, 23 November 2021 14:23
To: [REDACTED]
Subject: RE: I&AP registration for Trans Atlantic Diamonds (Pty) Ltd (TAD) prospecting application for Sea Concession Area 14 (A) and 11 (C)

Dear [REDACTED],

Thank you for your email. I have added you as an I&AP on our database. We have circulated notices in the relevant towns and been in touch with community members during the public meeting.

Thank you again for your comment.

Kind Regards
Cheruscha

From: [REDACTED]
Sent: Tuesday, 26 October 2021 13:01
To: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Subject: I&AP registration for Trans Atlantic Diamonds (Pty) Ltd (TAD) prospecting application for Sea Concession Area 14 (A) and 11 (C)

Dear Anchor Consulting,

I would like to request to be registered as an I&AP in the Trans Atlantic Diamonds (Pty) Ltd (TAD) prospecting application for Sea Concession Area 14 (A) and 11 (C). This is also a request to ensure that all the small-scale fishing communities living adjacent to these waters and that fish in these areas are notified of the prospecting application, that they are able to access the information in the language that is suitable to them, and that they are involved in the public participation process.

Thank you and kind regards,

[REDACTED]
Research and Information Officer
Masifundise Development Trust

Cheruscha Swart

From: Cheruscha Swart
Sent: Tuesday, 23 November 2021 13:22
To: [REDACTED]
Subject: RE: Request to be registered as an I&AP

Dear [REDACTED]

Thank you for your email. I have registered you as an I&AP for both concession areas. We have circulated notices in these towns and been in touch with community members during the public meeting.

Thank you again.

Kind regards
Cheruscha

From: [REDACTED]
Sent: Tuesday, 26 October 2021 12:28
To: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Subject: Request to be registered as an I&AP

Dear Cheruscha

Please will you register me as an I&AP for the application

APPLICANT: Trans Atlantic Diamonds (Pty) Ltd
APPLICATION FOR A PROSPECTING RIGHT AND ENVIRONMENTAL AUTHORISATION ALONG THE WEST COAST IN CONCESSION AREA 14A and 11C
OCTOBER 2021

Please will you also ensure that the fishing communities living in the towns of Doringbaai, Ebenhaeser and Papendorp, and Lamberts Bay as well as other fishers who may have Interim permits and fish in this area, have knowledge of this application and are involved in the Public Participation process.

Kind regards

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Academy Member

Join the www.futureearthcoasts.org community

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OPENBARE DEELNAME VRAELYS:

**VOORGESTELDE PROSPEKTEERWERK IN DIE KUSLANGSE SEEKONSESSIEGEBIED 14A, TUSSEN
GROOTHOEK- EN DORINGBAAI LANGS DIE WESKUS**

Om as 'n B&GP te registreer en kommentaar op die voorgestelde projek te lewer, voltooi en stuur asseblief hierdie vraelys OF stel u kommentaar op 'n gewone dokument saam en stuur dit aan Anchor Environmental Consultants per pos, e-pos, telefonies, of handig dit by die Openbare Deelname Vergadering in.

E-pos: cheruscha@anchorenvironmental.co.za

Posadres: Suite 8 Steenberg House, Steenberg Offic Park, Silverwood Close, Tokai, 7945

Openbare Deelname Vergadering: Donderdag 11 November 2021 om 18:00 – 20:00 by die Miriam Owies
Gemeenskapsentrum, Haweweg 1, Doringbaai

Alternatiewelik, skakel asseblief die nommer hieronder om kommentaar te lewer:

Skakel: +27 21 701 3420

Of Lewer u kommentaar tydens die Openbare Deelname Vergadering

Naam en Van:	[Redacted]		
Telefoon Nr.:	[Redacted]	Faks Nr.:	
Posadres:			
E-pos:	[Redacted]		
Voorkeur metode van kontak (merk die boks):	<input type="checkbox"/> xE-pos	<input type="checkbox"/> Telefoon	<input type="checkbox"/> Faks
	<input type="checkbox"/> Pos	<input type="checkbox"/> Sms	<input type="checkbox"/> Whatsapp

Let wel: Ons voldoen aan die Wet op die Beskerming van Persoonlike Inligting (POPI) (sien aangehegte brief). U persoonlike inligting sal slegs vir die doeleindes van hierdie projek gebruik word en sal nie sonder u toestemming of kennis aan derde partye buite hierdie projek gedeel word of openbaar gemaak word nie. Ons sal egter alle belanghebbendes se kommentaar aan die publiek beskikbaar stel, hoewel dit anoniem gehou sal word. Teken asseblief hieronder om aan te dui dat u bewus is hiervan en hierdie bepaling aanvaar.

Met watter dorp/ dorpe is u geaffilieer of in watter dorp is u woonagtig?

Strandfontein

Wat is jou affiliasie (bv. privaatburger, regeringsinstelling, kommersiële visserye, kleinskaalse visserye, bewaringsorganisasie, visserijfonds/ trust, gemeenskapsforum, ens.)

privaatburger

Naam van instelling / maatskappy / departement waarmee u geaffilieer is (indien van toepassing).

Regeringsdepartemente, spesifiseer asseblief ook jou direktoraat en subdirektoraat. Ignoreer asseblief hierdie vraag as jy 'n privaatburger of kleinskaalse visserman is met geen amptelike maatskappy nie

Jou rol in hierdie instelling (bv. visserman, burger, lid, Voorsitter, Direkteur, gemeenskapsvertegenwoordiger)

Is jy of die gemeenskap wat jy verteenwoordig 'n gebruiker van hierdie gebied? Indien wel, beskryf asseblief hoe jy die area gebruik.

As jy dink jy of die gemeenskap wat jou verteenwoordig kan geraak word deur hierdie projek, verduidelik asseblief hoe of hoekom jy dink dit kan gebeur?
Bewaring van die kus en habitat is uiters belangrik
Vir diegene wat betrokke is by visvang, dui asseblief aan watter sektor jy aan behoort (bv. rotskreef, tradisionele lynvis, klein pelagics) en of jy 'n ontspannings- / kleinskaalse kommersiële -/ bestaans- of kommersiële visser is.
Beskryf asseblief die ligging en gee besonderhede oor jou hoof visvanggronde. (bv. hoe ver vang jy vis van die kuslyn af? Vis jy op rotsagtige rif of sanderige gebiede of albei? Jy kan ook 'n kaart heg of invoeg).
In watter maande vang jy vis en watter tye van die dag (dui asseblief aan of hierdie verskil vir verskillende spesies)
Is daar enige gebiede wat jy aanbeveel spesifiek vermy moet word tydens prospektering? (bv., hoëprofielrifgebiede of visvanggronde?). Verskaf asseblief besonderhede.
Is jy bewus van enige sensitiewe gebiede wat vermy moet word? (dit wil sê erfenisterreine, spesiale omgewingskenmerke of gebiede ens?). Verskaf asseblief besonderhede.
Is jy bewus van enige ander impakte wat hierdie projek op die gemeenskap of omgewing kan hê? Verskaf asseblief besonderhede.
Wil nie die kuslyn en natuurlike omgewing besoedel nie.
Is daar enige versagtingsmaatreëls (beskermingsmaatreëls) wat jy wil voorstel?
Weet jy van enige ander persone, organisasies of partye wat in kennis gestel moet word? Verskaf asseblief kontakbesonderhede.
As u enige addisionele kommentaar, vrae of bekommernisse het, brei asseblief uit.

Cheruscha Swart

From: [REDACTED]
Sent: Friday, 29 October 2021 05:45
To: Cheruscha Swart
Cc: [REDACTED]
Subject: Re: Public Participation Process: Prospecting in Sea Concession Area 14A

Importance: High

Follow Up Flag: Follow up
Flag Status: Completed

Dear Ms **Swart**,

I do not live in the area concerned. I work in the Department of Tourism, and as part of this work I have an interest.

Having travelled to Port Nolloth by road from Cape Town, I have had occasion to observe part of the coastline.

- The drive seemed to be at some distance from the sea/beach line - seemingly because much of the land had been under mining for ages. From what I was able to observe, and from a drive to Alexander Bay (ie up to the water) mining has devastated the landscape to the extent that I have serious doubts that much restoration can be done, even if moneys might be available (eg as required by mining rights). Definitely, there seems no hope of restoring land that has been mined to a state where communities might be able to develop any tourism offerings.
- I also participated in a public hearing on marine spatial planning, convened by the Environment Portfolio Committee in Parliament. many of the participants were clearly poor residents from the surrounding communities. The recounted a litany of promises made and never kept - including recent practices where they are denied access to the sea to fish and collect kelp - even though they had been given permits etc. Much of this because of "security" concerns because of mining. Clearly, mining thru the ages has NOT benefitted the communities and continues to preclude them from even subsistence activities. In addition, they indicated that the port facility at Port Nolloth was privately owned/operated and did not afford them access to the sea. What fishing does take place is done by large companies that might get access, and or are able to utilise facilities some distance away.
- From other work, I have had occasion to search for reports etc about minerals sands activities, and have com across the devastation that mining (I think by the Australian company trying to secure a right in the Xolobeni area). On the Atlantic coastline, these activities appear to have left the environment devastated, and communities with little recourse and no prospect of economic opportunity. i have seen no evidence that the mining economy has developed the region at all. To contrast - Norway was developed from a rural backwater into a modern state and thriving economy, partly because of the manner in which the exploitation of its oil and gas resources have been managed and developed. Norway is a relatively young oil and gas region (globally speaking) and yet has developed to what we know it to be today.
- I have also come across reports of devastation that Chinese mineral sands mining has left in its wake in the northern regions of Mozambique. Communities seem to have been left with nothing - in fact from an environmental economics perspective, I would say they have been left with a deficit in terms of the economic potential from tourism.

I am writing this email because the "dry" response to your questionnaire will most probably discard any input I make, since I do not live in the area. If this is a bona fide exercise, I believe the approach should go beyond this approach. Speak to the people of Xolobeni - hear what they want, what they have experienced, how many have been assassinated for their leadership in resisting the mining efforts. Ask them to show you the mansion of the "CEO" of company that does not even have a right as yet. Ask them the history of what has happened to the tourism efforts they have painstakingly built, in the face of the push to mine their land. Ask them of their economic activities. I believe they could shed some light of what will lie ahead if mining is allowed.

I hope this is not too rambling, and that yours is a bone fide exercise that take the interest of people to heart and puts people front and centre.

I write in my personal capacity, not representing views of the Department of Tourism.

Cheruscha Swart

From: Cheruscha Swart
Sent: Wednesday, 24 November 2021 15:33
To: [REDACTED]
Subject: RE: PUBLIC PARTICIPATION QUESTIONNAIRE 11C Completed

Dear [REDACTED]

I apologise for the late response.

Thank you for your comment and input regarding the prospecting operations. Your comment along with our response will be included in the Comments and Responses table that will form part of the Final Basic Assessment Report. We will also use any comments received to inform our recommended mitigation measures and Environmental Management Programme.

I will include you as an I&AP on our database and you will receive updates regarding this project going forward.

Thank you again
Kind Regards
Cheruscha

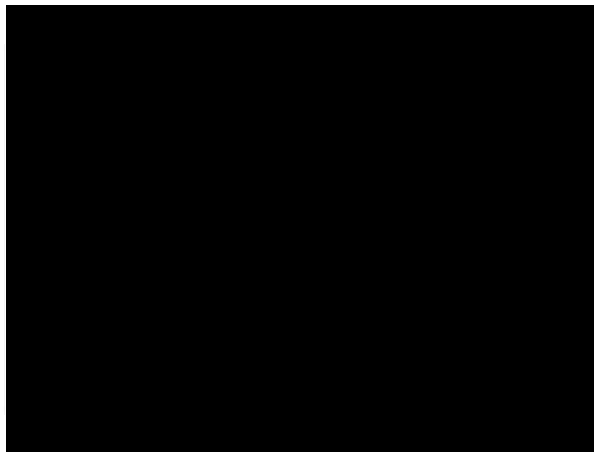
From: [REDACTED] >
Sent: Tuesday, 02 November 2021 07:30
To: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Subject: PUBLIC PARTICIPATION QUESTIONNAIRE 11C Completed

Good Mo9rning

Enclosed please find the registration as interested and affected party for Pioneer Fishing (West Coast) Pty Ltd.

Thank you

Regards





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PUBLIC PARTICIPATION QUESTIONNAIRE:

PROPOSED PROSPECTING IN THE OFFSHORE SEA CONCESSION AREA 11C, BETWEEN KEFFERBAAI AND SKULPBAAI ON THE WEST COAST

To register as an I&AP and provide comment on the proposed project, please complete and return this questionnaire OR compile your comments on a document of your choice and submit to Anchor Environmental Consultants via e-mail, post or during the Public Participation Meeting.

Email: cheruscha@anchorenvironmental.co.za

Postal address: Suite 8 Steenberg House, Steenberg Office Park, Silverwood Close, Tokai, 7945

Public Participation Meeting: Thursday, 11 November 2021 from 18:00 – 20:00 at the Miriam Owies Community Hall, 1 Haweweg, Doringbaai

Alternatively, please phone the number below to provide comment:

Tel: +27 21 701 3420

Or provide comments in person during the public participation meeting

Name and Surname:	[REDACTED]		
Telephone No.:		Fax No.:	
Postal address:	[REDACTED]		
E-mail:	[REDACTED]		
Preferred method of contact (tick the box):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please note: We are compliant with the Protection of Personal Information (POPI) Act (see attached letter). Your personal information will be used for the purposes of this project only and will not be shared to third parties outside of this project or made public without your permission or knowledge. We will, however, make all stakeholder comments available to the public, although these will be kept anonymous. Please sign below to indicated that you are aware of and accept these terms.

[REDACTED]

Which town/ towns are you affiliated with or in which town do you stay?

St Helena Bay

What is your affiliation (e.g., private citizen, government institution, commercial fisheries, small-scale fisheries, conservation organisation, fisheries fund/ trust, community forum, etc.)

Commercial Fisheries

Name of institution/ company/ department that you are affiliated with (if applicable).

Government departments, please also specify your directorate and sub-directorate. Please ignore this question if you are a private citizen or small-scale fisherman with no official company

Pioneer Fishing (West Coast) Pty Ltd

Your role in this institution (e.g., fisherman, citizen, member, Chairperson, Director, community representative)

Environmental Manager

Are you or the community you represent a user of this area? If yes – please describe how you use the area.

Yes – fishing grounds

If you think you or the community your represent might be affected by this project, please explain how or why you think this might happen?

This is the nursery area of small fish that need to grow to adult size.

For those who are involved in fishing, please indicate what sector you belong to (e.g. rock lobster, traditional linefish, small pelagics) and whether you are a recreational/small scale commercial/subsistence/commercial fisher.

Small pelagics

Please describe the location and details of your main fishing grounds.

(e.g. how far do you fish offshore? Do you fish on rocky reef or sandy areas or both? You can also attach or insert a map).

Orangeriver to Port Elizabeth.

Sandy

--

In which months do you fish and what times of the day (please indicate if this is different for different species)

Whole year, day and night

Are there any areas that you recommend should be specifically avoided during prospecting?
(e.g., high profile reef areas or fishing grounds?). Please specify.

Fishing and nursery ground

Are you aware of any sensitive areas that should be avoided?
(i.e., heritage sites, special environmental features or areas etc.)? Please provide details.

--

Are you aware of any other impacts that his project might have on the community or environment? Please provide details.

Catch effort might be affected if there is exclusion from fishing Zones. Biomass may bge affected leading to smaller catches and associated socio economic impact of jobs
--

Do you have any mitigation measures to propose?

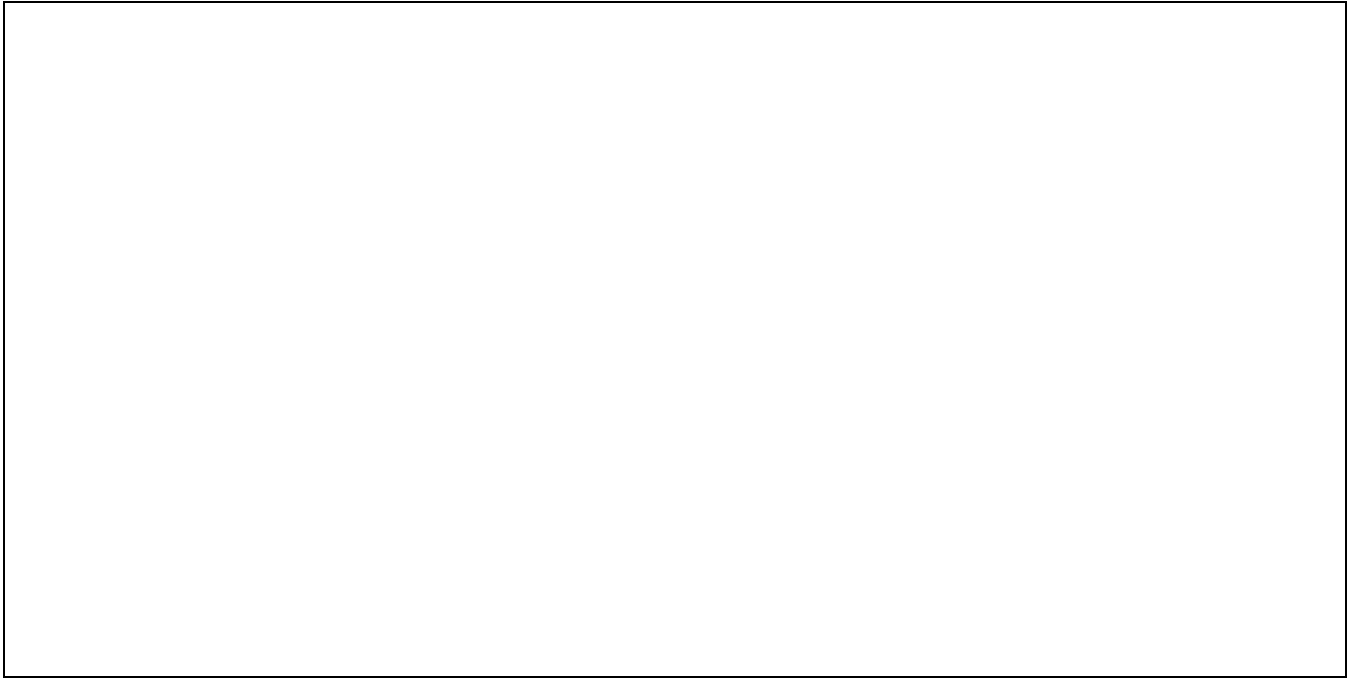
No

Do you know of any other persons, organisations or parties that should be notified?

Please provide contact details.

Sea Management

If you have any additional comment, questions or concerns, please elaborate.





forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

Enquiries: [REDACTED] E-mail: OCEIA@environment.gov.za [REDACTED] Ref: EDMS - 210952

Anchor Environmental Consultants (Pty) Ltd

Att: Ms. Safiyya Sedick/ Cheruscha Swart

Suite 8 Steenberg House

Steenberg Office Park

Silverwood Close

TOKAI

7945

Tel: 021 701 3420

Email: cheruscha@anchorenvironmental.co.za

Dear Ms. Swart

SUBJECT: COMMENTS ON THE BACKGROUND INFORMATION DOCUMENT FOR THE APPLICATION FOR A PROSPECTING RIGHT AND ENVIRONMENTAL AUTHORISATION ALONG THE WEST COAST IN CONCESSION AREA 14A & 11C.

The Oceans & Coasts (O&C) Branch of the Department of Forestry, Fisheries, and the Environment (DFFE) appreciates the opportunity granted to comment on the Background Information Document For The Application For A Prospecting Right And Environmental Authorisation Along The West Coast In Concession Area 14A & 11C. This Branch has provided recommendations in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), ("NEMA") and the National Environmental Management: Integrated Coastal Management Act, 2008 (Act No. 24 of 2008) ("**ICM Act**").

The Branch O&C has the mandate to ensure the holistic management of the coast and estuarine areas as an integrated system and promote coordinated coastal management. It ensures that the ecological integrity,

natural character, and the economic, social, and aesthetic value of the coastal zone are maintained and that people, properties, and economic activities are guarded against dynamic coastal processes. Guided by the principles of integrated coastal management, this Branch continues to strive for social equity and promote sustainable use of coastal resources.

This Branch underscores the need for sustainable development, ensuring that developments within coastal and estuarine environments are socially responsible, economically justifiable, and ecologically sustainable. These comments are important for the Environmental Assessment Practitioners (EAPs) to note and consider:

1. The report specifies that the concession area extends from the surf zone to 1 km offshore. Impacts on marine ecology are anticipated.
2. This Branch further requests to be registered as an I&AP.
3. Please be advised that the Sub Directorate: Coastal Development and Protection within the Branch: O&C is responsible for coordinating and facilitating EIA comments and advice for coastal developments. Kindly forward any requests related to EIA comments via email to: OCeia@environment.gov.za.

NB: Further comments will be provided as part of the next PPP phase when more information is available.

Kindly note that the Department reserves the right to revise its comments and request further information based on any additional information that might be received. All future correspondence and documentation (hard copy and an electronic copy) must be submitted to our office via OCeia@environment.gov.za / or **Physical Address: Department of Environment Affairs (DEA), Branch: Oceans and Coast, 2 East Pier Building, East Pier Road, Victoria and Alfred Waterfront, Cape Town, 8001.**

Yours Sincerely



ACTING DIRECTOR: COASTAL CONSERVATION STRATEGIES

DATE: 28 OCTOBER 2021

Cheruscha Swart

From: Cheruscha Swart
Sent: Wednesday, 24 November 2021 15:46
To: [REDACTED]
Subject: RE: Public Participation Process: Prospecting in Sea Concession Area 11C

Dear [REDACTED],

I apologise for the late response.

Thank you for your comment and input regarding the prospecting operations. Your comment along with our response will be included in the Comments and Responses table that will form part of the Final Basic Assessment Report. We will also use any comments received to inform our recommended mitigation measures and Environmental Management Programme.

We will include you as an I&AP on our database and you will receive updates regarding this project going forward.

Thank you again
Kind Regards
Cheruscha

From: [REDACTED] >
Sent: Wednesday, 03 November 2021 11:28
To: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Cc: [REDACTED]
Subject: RE: Public Participation Process: Prospecting in Sea Concession Area 11C

Good day Cheruscha

As requested, please find attached the completed form.

Regards

[REDACTED]
Manager: Air Quality
West Coast District Municipality

From: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Sent: Thursday, October 28, 2021 2:52 PM
To: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Subject: Public Participation Process: Prospecting in Sea Concession Area 11C

English notice follows the Afrikaans notice

Geagte Belanghebbende,

Onderwerp: Prospekterwerk Deur Trans Atlantic Diamonds in Seekonsessiegebied 11C, tussen Kefferbaai en Skulpsbaai Langs die Weskus

KENNISGEWING: AANSOEK OM PROSPEKTEERREGTE IN GEVOLGE DIE WET OP ONTWIKKELING VAN MINERALE EN PETROLEUMHULPBRONNE (28 VAN 2002) EN AANSOEK OM OMGEWINGSMAGTIGING VOLGENS DIE OMGEWINGSIMPAK-ASSESSERINGSREGULASIES, 2014 (AFGEKONDIG IN TERME VAN DIE WET OP NASIONALE OMGEWINGSBESTUUR (107 VAN 1998)):

U word hiermee uitgenooi om kommentaar te lewer op die voorgestelde aktiwiteit tydens die Openbare Deelname Proses en om die Openbare Deelname Vergadering by te woon

Trans Atlantic Diamonds Pty (Ltd) ('Die Aansoeker') het aansoek gedoen vir die reg om diamante; edelgesteentes; swaar- en industriële minerale; en yster-, basis- en kosbare metale in Seekonsessiegebied 11C te prospekter. Hierdie konsessiegebied strek vanaf net suid van Hoekbaai to net noord van Baai Vals, en is ongeveer 40 km noord van Strandfontein geleë langs die Weskus van Suid-Afrika.

Hierdie aktiwiteit gee aanleiding tot ander aktiwiteite, soos gelys onder die Omgewingsimpakassesseringsregulasies, 2014 (soos gewysig) en afgekondig in terme van die Nasionale Wet op Omgewingsbestuur (Wet No. 107 van 1998). Daar word dus van die aansoeker vereis om aansoek te doen om omgewingsmagtiging by die bevoegde owerheid, dit wil sê die Department van Minerale Hulpbronne en Energie (DMHE), benewens die aansoek om prospekterregte, voordat daar voortgegaan mag word met die aktiwiteite. Om vir omgewingsmagtiging aansoek te doen, moet 'n Basiese Assesering van die voorgestelde aktiwiteit en die potensiële impakte daarvan uitgevoer word, tesame met 'n Openbare Deelnameproses. Die bevindinge word dan as 'n Basiese Asseseringsverslag (BAR), saam met 'n omgewingsbestuur-program (EMPr), aan die DMHE en publiek voorgelê vir nasien en kommentaar. Die aansoeker het Anchor Environmental Consultants (Edms) Bpk aangestel as die Onafhanklike Omgewingsassesseringspraktisyn (EAP) om te help met die aansoek om prospekterregte en omgewingsmagtiging en om 'n Basiese Asseserings- en Openbare Deelnameproses uit te voer.

'n Agtergrondinligtingsdokument, vraelys, spesialisstudies en konsep BAR sal gedurende die Openbare Deelnameproses elektronies op ons webtuiste beskikbaar wees (<https://anchorenvironmental.co.za/>) en as hardekopieë by die Doringbaai e-sentrum, Doringbaai Biblioteek, Strandfontein Weskus Inligtingsentrum en Ebenhaeser Biblioteek beskikbaar wees. Die BAR verskaf besonderhede oor die aansoeker, prospekteraktiwiteite, spesialis bevindinge, versagtende omgewingsmaatreëls en omgewingsbestuur voorstelle as 'n EMPr.

Geïnteresseerde en Geaffekteerde Partye word hiermee uitgenooi om te registreer, die BAR te hersien en kommentaar te lewer op die aansoek om prospekteregte en omgewingsmagtiging gedurende die Openbare Deelname Proses wat sal strek:

Vanaf: Woensdag 3 November 2021

Tot: Vrydag 3 Desember 2021 teen 17:00.

Stuur asseblief u kommentaar op die voorgestelde aktiwiteit **teen 17:00 SAT op 3 Desember 2021**. Na hierdie tyd sal geen kommentaar meer aanvaar word nie.

METODES OM KOMMENTAAR TE LEWER:

- 1) Voltooi die vraelys of stel u kommentaar op 'n gewone dokument saam en stuur dit aan die kontakpersoon hieronder per pos, e-pos (cheruscha@anchorenvironmental.co.za), telefonies, of handig dit by die Openbare Deelname Vergadering in.
- 2) Lewer u kommentaar tydens die Openbare Deelname Vergadering.

Verseker asseblief dat u naam, kontakbesonderhede, belangstelling in hierdie aktiwiteit (bv. inwoner, visserman) en metode waarop u gekontak wil word (foon/ WhatsApp/ e-pos/ pos, ens.), verskaf is.

U WORD OOK UITGENOOI NA DIE OPENBARE DEELNAME VERGADERING:

Datum: Donderdag 11 November 2021

Tyd: 18:00 – 20:00


Lokaal: Miriam Owies Gemeenskapsentrum, Haweweg 1, Doringbaai

Let daarop dat prospekteregte en omgewingsmagtiging om voort te gaan met prospekterwerk nog NIE toegeken is NIE.

Moet asseblief nie huiwer om met ons in verbinding te tree indien u enige vrae oor die voorgestelde projek of die openbare deelnameproses het nie.

Dankie

Vriendelike groete,

	<p>Cheruscha Swart <i>Ecologist and Environmental Consultant</i> Anchor Environmental Consultants (Pty) Ltd <i>8 Steenberg House, Silverwood Close, Tokai, South Africa</i> Tel. +27 21 701 5420 Email: cheruscha@anchorenvironmental.co.za Website: anchorenvironmental.co.za</p>
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Let asseblief daarop dat ons voldoen aan die Wet op die Beskerming van Persoonlike Inligting (POPI), ingevolge waarvan u persoonlike inligting nie sonder u toestemming of kennis versprei of openbaar gemaak mag word nie. Ons sal egter alle kommentaar van belanghebbendes aan die publiek beskikbaar stel, alhoewel dit anoniem sal bly.

Let daarop dat slegs geregistreerde belanghebbendes verdere korrespondensie sal ontvang. Ten spyte van voorsorgmaatreëls is daar verskeie e-posdiensverskaffers wat dalk u e-poskennisgewings as strooi-pos klassifiseer. Indien u wil registreer, voeg die volgende e-posadres by u kontakte om te verseker dat u toekomstige opdaterings oor hierdie projek kan ontvang: cheruscha@anchorenvironmental.co.za

English notice

Dear Stakeholder,

Subject: Inshore prospecting by Trans Atlantic Diamonds in sea Concession Area 11C, between Kefferbaai and Skulpbaai on the West Coast

NOTICE: APPLICATION FOR PROSPECTING RIGHTS IN TERMS OF THE MINERAL AND PETROLEUM RESOURCES DEVELOPMENT ACT (ACT 28 OF 2002), AND APPLICATION FOR ENVIRONMENTAL AUTHORISATION UNDER THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS, 2014 (PROMULGATED IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT (ACT NO. 107 OF 1998)):

You are herewith invited to comment on the proposed activity during the Public Participation Process and to attend the Public Participation Meeting.

Trans Atlantic Diamonds (The Applicant) has applied for the right to prospect diamonds; gemstones; heavy and industrial minerals; and ferrous, base and precious metals in sea Concession Area 11C. This is an offshore concession area that extends from just south Hoekbaai to just north of Baai Vals, and is approximately 40 km north of Strandfontein along the West Coast of South Africa.

This activity triggers Listed Activities in the Environmental Impact Assessment Regulations, 2014 (as amended) and promulgated in terms of the National Environmental Management Act (Act No. 107 of 1998). The Applicant is therefore required to apply for Environmental Authorization (EA), in addition to prospecting rights, from the competent authority, i.e., the Department of Mineral Resources and Energy (DMRE), to commence with the activity. To apply for EA, a Basic Assessment of the proposed activity and its potential impacts, along with a Public Participation Process, must be conducted. These findings will then be submitted as a Basic Assessment Report (BAR), along with an Environmental Management Programme (EMPr), to the DMRE and to the public for review and comments. The Applicant has appointed Anchor Environmental Consultants (Pty) Ltd (Anchor) as the independent Environmental Assessment Practitioner to assist with applying for prospecting rights, Environmental Authorisation and conducting a Basic Assessment and Public Participation Process.

A Background Information Document, questionnaire, specialist studies and draft BAR will be available electronically on our website at <https://anchorenvironmental.co.za/> and as hardcopies at the Doringbaai e-centre, Doringbaai Library, Strandfontein West Coast Information Centre and Ebenhaeser Library during the Public Participation Period. The BAR will provide details about the applicant, the prospecting activity, specialist findings, potential impacts, mitigation measures and environmental management recommendations as an EMPr.

Interested and Affected Parties are herewith invited to register, review the BAR and provide comments on the application for prospecting rights and environmental authorisation during the Public Participation Period which will extend from:

From: Wednesday 3 November 2021

To: Friday 3 December 2021 at 17:00.

Please provide your comment on the associated activity **before 17:00 SAT on 3 December 2021**. After this time, no more comments will be considered.

METHODS TO REGISTER AND PARTICIPATE:

- 1) Complete the questionnaire or compile your comment on a document of your choice and submit it to the contact person below via email (cheruscha@anchorenvironmental.co.za), post, telephonically or submit it during the Public Participation Meeting.
- 2) Attend and provide comment during the Public Participation Meeting.

Please ensure that your name, contact details, interest in this activity (e.g. fisherman, resident, etc.) and way in which you wish to be contacted (e.g. email, WhatsApp, phone, post, etc.) are provided.

YOU ARE ALSO INVITED TO ATTEND THE PUBLIC PARTICIPATION MEETING:

Date: Thursday, 11 November 2021

Time: 18:00 – 20:00


Venue: Miriam Owies Community Hall, 1 Haweweg, Doringbaai

Please note that Prospecting Rights and Environmental Authorisation to commence with prospecting has NOT yet been granted.

Please do not hesitate to contact us should you have any questions concerning the proposed project or stakeholder consultation process.


Thank you

Kind regards,

	<p><i>Cheruscha Swart</i> <i>Ecologist and Environmental Consultant</i> Anchor Environmental Consultants (Pty) Ltd <i>8 Steenberg House, Silverwood Close, Tokai, South Africa</i> Tel: +27 21 701 3420 Email: cheruscha@anchorenvironmental.co.za Website: anchorenvironmental.co.za</p>
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We are compliant with the Protection of Personal Information (POPI) Act according to which your personal information may not be distributed or made public without your permission or knowledge. We will, however, make all stakeholder comments available to the public, although these will be kept anonymous.

Please note that only registered stakeholders will receive further correspondence. Despite precautionary measures that we have taken, our notifications could be categorised as spam by a number of email service providers. Should you wish to register, please add the following email addresses to your contacts to ensure that you receive future updates on this project:
cheruscha@anchorenvironmental.co.za

	<p><i>Cheruscha Swart</i> <i>Ecologist and Environmental Consultant</i> Anchor Environmental Consultants (Pty) Ltd <i>8 Steenberg House, Silverwood Close, Tokai, South Africa</i> Tel: +27 21 701 3420 Email: cheruscha@anchorenvironmental.co.za Website: anchorenvironmental.co.za</p>
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PUBLIC PARTICIPATION QUESTIONNAIRE:

PROPOSED PROSPECTING IN THE OFFSHORE SEA CONCESSION AREA 11C, BETWEEN KEFFERBAAI AND SKULPBAAI ON THE WEST COAST

To register as an I&AP and provide comment on the proposed project, please complete and return this questionnaire OR compile your comments on a document of your choice and submit to Anchor Environmental Consultants via e-mail, post or during the Public Participation Meeting.

Email: cheruscha@anchorenvironmental.co.za

Postal address: Suite 8 Steenberg House, Steenberg Office Park, Silverwood Close, Tokai, 7945

Public Participation Meeting: Thursday, 11 November 2021 from 18:00 – 20:00 at the Miriam Owies Community Hall, 1 Haweweg, Doringbaai

Alternatively, please phone the number below to provide comment:

Tel: +27 21 701 3420

Or provide comments in person during the public participation meeting

Name and Surname:	[REDACTED]		
Telephone No.:	[REDACTED]	Fax No.:	N/a
Postal address:	[REDACTED]		
E-mail:	[REDACTED]		
Preferred method of contact (tick the box):	<input checked="" type="checkbox"/> E-mail	<input type="checkbox"/> Telephone	<input type="checkbox"/> Fax
	<input type="checkbox"/> Post	<input type="checkbox"/> SMS	<input type="checkbox"/> WhatsApp

Please note: We are compliant with the Protection of Personal Information (POPI) Act (see attached letter). Your personal information will be used for the purposes of this project only and will not be shared to third parties outside of this project or made public without your permission or knowledge. We will, however, make all stakeholder comments available to the public, although these will be kept anonymous. Please sign below to indicated that you are aware of and accept these terms.

Which town/ towns are you affiliated with or in which town do you stay?

All towns governed by the West Coast District Municipality

What is your affiliation (e.g., private citizen, government institution, commercial fisheries, small-scale fisheries, conservation organisation, fisheries fund/ trust, community forum, etc.)

Government official: West Coast District Municipality: Air Quality Manager

Name of institution/ company/ department that you are affiliated with (if applicable).

Government departments, please also specify your directorate and sub-directorate. Please ignore this question if you are a private citizen or small-scale fisherman with no official company

West Coast District Municipality: Air Quality Manager

Your role in this institution (e.g., fisherman, citizen, member, Chairperson, Director, community representative)

Manager: Air Quality

Are you or the community you represent a user of this area? If yes – please describe how you use the area.

As the air quality official for the West Coast District Municipality, it is our mandate to work with other spheres of government in relation to air quality management. This office therefore needs to know what developments is taking place in the area.

If you think you or the community your represent might be affected by this project, please explain how or why you think this might happen?

As above.

For those who are involved in fishing, please indicate what sector you belong to (e.g. rock lobster, traditional linefish, small pelagics) and whether you are a recreational/small scale commercial/subsistence/commercial fisher.

N/A

Please describe the location and details of your main fishing grounds.

(e.g. how far do you fish offshore? Do you fish on rocky reef or sandy areas or both? You can also attach or insert a map).

N/A

--

In which months do you fish and what times of the day (please indicate if this is different for different species)

N/A

Are there any areas that you recommend should be specifically avoided during prospecting?
(e.g., high profile reef areas or fishing grounds?). Please specify.

At least 1km from the shore. It is known that young fish and other animals remain close to shore until a certain age, by taking away their habitat could result in the eradication of juvenile sea animals.

Are you aware of any sensitive areas that should be avoided?
(i.e., heritage sites, special environmental features or areas etc.)? Please provide details.

As above.

Are you aware of any other impacts that his project might have on the community or environment? Please provide details.

Please provide this office with the air quality impact assessment study with the air dispersion modelling for this office to provide informed comments.

Do you have any mitigation measures to propose?

Not at this stage. Will provide once the studies are made available.

Do you know of any other persons, organisations or parties that should be notified?

Please provide contact details.

The Matzikama Local Municipality (Air Quality officer and the Environmental officer)
DEA&DP: Air Quality Officer, Water and Chemical Pollution Officer

If you have any additional comment, questions or concerns, please elaborate.



Cheruscha Swart

From: [REDACTED]
Sent: Monday, 08 November 2021 14:16
To: Cheruscha Swart
Cc: [REDACTED]
Subject: RE: Public Participation Process: Prospecting in Sea Concession Area 11C

Follow Up Flag: Follow up
Flag Status: Flagged

Good day

Public Participation Process and Basic Assessment reports related to Prospecting in Sea Concession Areas 11C and 14A refers.

As understood, no land-based activities will occur – Tronox therefore not directly affected by proposed activities.

However, as an operation next to the coast and specifically adjacent to Sea Concession Areas 11C, incidents like waste disposal, hydrocarbon and/or hazardous substances spillages at sea may affect our operations directly and/or indirectly if it washes up at the coast next to our operations. Measures to mitigate these type of incidents should therefore be considered (if not already considered).

Regards

[REDACTED]
Radiation and Environmental Specialist; Safety, Health & Environment
Mine, Mineral Separation Plant and Smelter
A Division of Tronox Mineral Sands Proprietary Limited
Route 363 | Gryskoppies | Koekenaap | 8146 | Western Cape | South Africa

[REDACTED] W: www.tronox.com



From: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Sent: Friday, 05 November 2021 18:46
To: Le Roux, JJ <jj.leroux@tronox.com>
Cc: Vlok, Marius <marius.vlok@tronox.com>
Subject: RE: Public Participation Process: Prospecting in Sea Concession Area 11C

CAUTION: This email originated outside of Tronox. Do not click links or open attachments unless you recognize the sender. If unsure, forward the message as an attachment (hit CTRL+ALT+F) to ITSupport@tronox.com

Good day,

Apologies for the delay in my response. Herewith a direct link to the documents on the website:

<https://anchorenvironmental.co.za/node/464>

Kind regards
Cheruscha

From: [REDACTED]
Sent: Friday, 05 November 2021 10:57
To: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Cc: [REDACTED]
Subject: RE: Public Participation Process: Prospecting in Sea Concession Area 11C

Good day

I tried accessing the BAR on your website, but see it is not available there yet.

Could you please let me know by when it will be available on your website.

Regards

[REDACTED]
Radiation and Environmental Specialist; Safety, Health & Environment
Mine, Mineral Separation Plant and Smelter
A Division of Tronox Mineral Sands Proprietary Limited
Route 363 | Gyskoppies | Koekenaap | 8146 | Western Cape | South Africa
[REDACTED] | W: www.tronox.com



From: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Sent: Thursday, 28 October 2021 17:30
To: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Subject: Public Participation Process: Prospecting in Sea Concession Area 11C

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English notice follows the Afrikaans notice

Geagte Belanghebbende,

Onderwerp: Prospekterwerk Deur Trans Atlantic Diamonds in Seekonsessiegebied 11C, tussen Kefferbaai en Skulpbaai Langs die Weskus

Cheruscha Swart

From: [REDACTED]
Sent: Tuesday, 16 November 2021 14:01
To: Cheruscha Swart
Subject: Prospect diamonds - West Coast

Follow Up Flag: Follow up
Flag Status: Completed

Objection.

My wife and I were shareholders for 25 years in the [REDACTED], which borders the shore-line of the Concession under study, 14A.

We are fully aware of the delicate balance of the environment, the natural fauna and flora of that area and the threats that exist to the natural well being of certain species in that area.

We note with increasing apprehension the mining activities along the West Coast of South Africa and the total disregard for the natural environment being shown by some of these mining companies, e.g. the shore line coffer dams and destruction of the delicate coastal environment.

The effect of the proposed seismic activity in the prospecting stage is not clearly identified and presents a danger to certain species.

We congratulate Anchor Environmental for a very well prepared and informative impact assessment document but even with all the measures you propose these bear little resemblance to the reality of actual mining operations and the absence of any meaning-full controls which will be exercised by the mining company, environmental agencies or the local or national governments.

The world does not need diamonds. The world does need it's nature, environment, and the flora and fauna to be protected.

We strongly object to this proposed prospecting activity and we also object to any planned mining activity in this region.

Regards

[REDACTED]



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www.avast.com

**WESKUS DISTRIKSMUNISIPALITEIT
WEST COAST DISTRICT MUNICIPALITY**

Rig alle korrespondensie aan:
Address all correspondence to:

**MUNISIPALE BESTUURDER/
MUNICIPAL MANAGER**

Navrae / Enquiries: [REDACTED]
Verw Nr / Ref No: 15/2/3/5/1



Posbus / P O Box 242
MOORREESBURG, 7310

Telefoon/Phone (022) 433 8400
Faks/Fax Nr. 086 6926 113

16 November 2021

Anchor Environmental Consultants
8 Steenberg House
Silverwood Close
Tokai
7945
South Africa

Attention: Cheruscha Swart

Via email: cheruscha@anchorenvironmental.co.za

Dear Cheruscha Swart

**WEST COAST DISTRICT MUNICIPALITY: AIR QUALITY RESPONSE RE:
NOTICE OF ACCEPTANCE OF PROSPECTING RIGHTS APPLICATION AND
ACKNOWLEDGEMENT OF ENVIRONMENTAL AUTHORISATION
APPLICATION IN TERMS OF THE NATIONAL ENVIRONMENTAL
MANAGEMENT ACT (ACT NO. 107 OF 1998), ENVIRONMENTAL IMPACT
ASSESSMENT REGULATIONS, 2014 (AS AMENDED): PROSPECTING
ALONG THE WEST COAST OF SOUTH AFRICA IN SEA CONCESSION
AREAS 14A & 11C, BETWEEN GROOTHOEKBAAI AND DORINGBAAI ON
THE WEST COAST.**

The Basic Assessment Report (BAR) and appendices for the application for prospecting rights and environmental authorisation to prospect in the inshore sea concession area 14a and 11C, between Groothoekbaai and Doringbaai on the West Coast, on behalf of Trans Atlantic Diamonds (Pty) Ltd, is hereby acknowledged and this office has no comment at this stage.

It is requested that this office be kept informed of developments and be provided a copy of the issued environmental authorisation.

Yours Faithfully

[REDACTED]
.....
MANAGER: AIR QUALITY

Our Ref:



an agency of the
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za
South African Heritage Resources Agency | 111 Harrington Street | Cape Town
P.O. Box 4637 | Cape Town | 8001
www.sahra.org.za

Enquiries: [REDACTED]

Date: Thursday November 25, 2021

Page No: 1

CaseID: 17420

Interim Comment

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Anchor Environmental Consultants (Pty) Ltd

Trans Atlantic Diamonds applied for Environmental Authorisation and Prospecting Rights with the Department of Mineral Resources and Energy (DMRE), to prospect for diamonds; gemstones and precious minerals and metals in South African Sea Concession Areas 14A. Concession Area 14A is an inshore sea concession located between Groothoekbaai and Doringbaai on the West Coast of South Africa.

The South African Heritage Resources Agency (SAHRA) would like to thank you for submitting the Draft Basic Assessment Report (DBAR) for the proposed prospecting in sea concession 14A By Trans Atlantic Diamonds (Pty) Ltd.

In terms of the National Heritage Resources Act, No 25 of 1999 (NHRA), Sections 2 and 35 stipulates that any wreck, being any vessel or aircraft or any part thereof older than 60 years old lying in South Africa's territorial waters or maritime cultural zone is protected and falls under the jurisdiction of SAHRA's Maritime and Underwater Cultural Heritage Unit. These heritage sites or objects may not be disturbed without a permit from the relevant heritage resources authority.

The prospecting activities described in the report are a geophysical survey, core sampling, grab sampling and gravel dredging using a specialised drilling tool. The geophysical survey is non-invasive and it is proposed that both a multibeam echosounder and sub-bottom profiler will be used. The core sampling is invasive and will disturb a total surface area of approx. 1.57m. The grab sampling will take between 20-50 samples and will disturb a total surface area of approx. 5m². The most invasive sampling technique will be undertaken by a specially designed drill tool that will dredge gravel from the seabed. This will be used to target certain identified areas and it is proposed that a total area of 1500m² will be sampled using this method.

A maritime heritage study has already been undertaken as part of the application process and is included in the DBAR. The specialist study was informed by desktop research and has identified that the potential for disturbing maritime cultural heritage is low. However, records do indicate the possible presence of two wrecks



an agency of the
Department of Arts and Culture

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South African Heritage Resources Agency | 111 Harrington Street | Cape Town
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www.sahra.org.za

in the concession area. *Girl Devon* sank off Doringbaai in January 1971 with the loss of 19 lives, while the *Elizabeth* sank at Mietjie Frans se Baai, north of Doringbaai in either late 1817 or early 1818, though their locations are not known. It must be noted that although the wreck of *Girl Devon* is currently not old enough to be protected by the NHRA, it should still be reported to the authorities if it is discovered as it will be a sensitive site due to the unfortunate loss of life.

The heritage study has made recommendations and mitigation measures that should be adhered to during the project, these are:

- Areas where shipwreck sites are identified during the geophysical surveys must be excluded prior to undertaking sampling activities.
- The contractor must be notified that archaeological sites could be exposed during sampling activities, as well as the procedure to follow should archaeological material be encountered during sampling.
- Any core sample sections which contain alluvial material, particularly where organic remains are present, are retained and are subject to paleo-environmental assessment.
- Any fossils found during the processing of cores must have the details of context recorded, must be kept for identification by an appropriate specialist and, if significant, be deposited in an appropriate institution.
- If shipwreck material is encountered during the course of sampling in any of the concession areas, the following mitigation measure should be applied:
 - Cease work in the directly affected area to avoid damage to the wreck until the South African Heritage Resources Agency (SAHRA) has been notified and the contractor has complied with any additional mitigation as specified by SAHRA; and
 - Where possible, take photographs of them, noting the date, time, location and types of artefacts found. Under no circumstances may any artefacts be removed, destroyed or interfered on the site, unless under permit from SAHRA.

The study has also recommended that the onboard Trans Atlantic representative must undergo a short induction on archaeological site and artefact recognition, as well as the procedure to follow should archaeological material be encountered during sampling. SAHRA supports the recommendations and

Our Ref:



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Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za
South African Heritage Resources Agency | 111 Harrington Street | Cape Town
P.O. Box 4637 | Cape Town | 8001
www.sahra.org.za

Enquiries: [REDACTED]

Date: Thursday November 25, 2021

Page No: 3

CaseID: 17420

proposed mitigation measures outlined in the heritage study.

While there are no known shipwreck sites within the proposed prospecting areas there is always the potential for unknown wrecks or shipwreck material to be uncovered during the works. Should anything of archaeological or paleontological significance be exposed during the proposed project, work must cease immediately and SAHRA must be informed of its discovery without delay. In this event, work may not commence until feedback has been received from SAHRA.

Please note that all updates and/or changes to the project, supporting documentation, correspondence, reports, or any other work relating to the project must be uploaded to the case on SAHRIS to provide SAHRA with the opportunity to comment. SAHRA does not accept emailed documents or hard-copy documents received via post.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

[REDACTED]

Heritage Officer
South African Heritage Resources Agency

[REDACTED]

Manager: Maritime and Underwater Cultural Heritage
South African Heritage Resources Agency

Our Ref:



an agency of the
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za
South African Heritage Resources Agency | 111 Harrington Street | Cape Town
P.O. Box 4637 | Cape Town | 8001
www.sahra.org.za

Enquiries: [REDACTED]

Date: Thursday November 25, 2021

Page No: 4

CasID: 17420

ADMIN:

Direct URL to case: <https://sahris.sahra.org.za/node/587996>

Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
3. SAHRA reserves the right to request additional information as required.

Cheruscha Swart

From: [REDACTED]
Sent: Thursday, 25 November 2021 18:24
To: Cheruscha Swart
Cc: [REDACTED]
Subject: (Job 29065) Off shore prospecting right see concession 14A

Good Day

Your email to Ms G Swanpoel of this Branch refers.

This Branch offers no objection to the granting of the prospecting rights.

Regards

[REDACTED]
Production Engineer: Road Use Management
Chief Directorate: Road Planning
Transport and Public Works
Western Cape Government

3rd Floor, 9 Dorp Street, Cape Town

[REDACTED]
Website: www.westerncape.gov.za



Western Cape
Government



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register, call 0860 142 142
or visit www.westerncape.gov.za

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Cheruscha Swart

From: [REDACTED]
Sent: Tuesday, 30 November 2021 15:17
To: Cheruscha Swart
Cc: WCDM Correspondence
Subject: WCDM comments: Draft BAR Proposed Prospecting in Sea Concession Area 14A

Follow Up Flag: Follow up
Flag Status: Flagged

Ref: 13/2/12/2/3

Madam

1. I refer to your email of 28 October 2021 and the Draft BAR for the proposed prospecting in Sea Concession 14A by Trans Atlantic Diamonds (Pty) Ltd.
2. The National Environmental Management: Integrated Coastal Management Act, 2008 (Act 24 of 2008) ("NEM: ICMA") provides the framework for integrated management of the coast with the aim of preserving, protecting, extending and enhancing the status of coastal public property and securing equitable access to the benefits and opportunities of the coast. As such, it provides for various zones and offers a framework for the management of these zones. The applicability of NEM: ICMA to the proposed development must thus be included.
3. The proposed site is located within 5km of the high water mark of the sea and within Coastal Public Property (CPP). The EMP should address how this will be dealt with and include all relevant sections in terms of NEM: ICMA as prospecting and mining in Sea Concession 14A will impact the CPP.
4. In terms of biodiversity of marine species, sound levels from the acoustic equipment will impact marine and migratory species such as whales, dolphins, west coast rock lobster, invertebrates, fish and birds.
5. Access to Coastal Public Property and the impact on tourism must be addressed in the EMP as prospecting and mining has already impacted heavily on access to the Matzikama Coastline and beaches in terms of coastal access and tourism.
6. The required discharge and dumping permits need to be obtained in terms of NEM: ICMA with reference to the discharge of sediment into the marine environment.
7. It is noted that a public open day was held in Doring Bay on 11 November 2021. It is vital that local fishing communities/members and local community organizations be informed of the proposed prospecting in Sea Concession 14A and provided with an opportunity to comment since this proposal will impact both commercial and recreational fisheries in the area.
8. The Visual and Sense of Place Impacts associated with prospecting and mining, as well as landscape alteration must be dealt with in the EMP.

Regards

[REDACTED]
Stads- en Streekbeplanner/Town and Regional Planner
Weskus Distriksmunisipaliteit
Langstraat 58 Long Street
Posbus 242 PO Box

Postal

PO Box 26, Porterville, 6810

Physical

72 Voortrekker Street, Porterville, 6810

Websitewww.capenature.co.za**Reference****SSD14/2/6/1/8/3_Mine-pros_concession 14A_10385PR****Date**

03 December 2021

Anchor Environmental (Pty) Ltd
8 Steenberg House
Silverwood Close
Tokai

Via email: cheruscha@anchorenvironmental.co.za

Attention: Ms Cheruscha Swart

Dear Ms Swart

RE: DBAR - PROPOSED PROSPECTING IN SEA CONCESSION AREA 14A BY TRANS ATLANTIC DIAMONDS (PTY) LTD

DMRE Ref: WC30/5/1/1/2/10385PR

CapeNature would like to thank you for the opportunity to comment on this application. Herewith our comments on this application.

- I. CapeNature objects to this application for the following reasons:
 - I.1 Prospecting will have an indirect negative impact on inshore near threatened and vulnerable ecosystems, as per SANBI threatened ecosystems map.
 - I.2 Offshore reef habitat will be indirectly affected by prospecting activity, including having to be searched by divers and cameras before doing grab sampling. Grab sampling will have its own indirect impacts on the reef.
 - I.3 The available scientific literature on the effects of seismic surveys on marine mammals particularly cetaceans is not sufficient to make an adequate determination of mitigation measures. The marine assessment has indicated extensive scientific literature indicating the adverse effects of intense sound to marine mammals, while only one paper specific to seismic surveys indicates otherwise. A risk-averse approach would be to not conduct seismic surveys.
 - I.4 Considering the scant scientific literature on the effects of intense sound on invertebrates and fish, there is low confidence in the impact significance presented in the marine assessment.
 - I.4.1 The impacts on invertebrates cannot be insignificant based on a postulation that invertebrates can only “hear” seismic sounds at a very close range.
 - I.4.2 The marine specialist indicates that there is little information available regarding noise that would potentially result in physiological injury to cetaceans and the

information that is available suggests that larger cetaceans and odontocetes have less of a marked response to seismic sounds. It is assumed that 500m was chosen as a threshold to terminate the survey in the mitigation measures proposed, as the literature cited indicates that cetaceans would need to be near the seismic equipment.

If larger cetaceans do not really respond to the noise of seismic equipment according to the literature cited, they may remain non-responsive until it causes physiological damage and/or mortality. There is therefore a risk that mitigations such as soft starts would not be as effective as predicted in impact significance determination.

The mitigation requiring onboard observation by a marine mammal observer will only be feasible if the onboard observer detects these marine mammal fauna surfacing, any effects underwater will go undetected which means adverse effects may not be detected.

The only strong mitigation measures are the "avoidance" mitigation measures - using the PAM and avoiding cetacean migratory seasons. These "avoidance" mitigations alone should change the impact significance to medium residual impact, as avoidance in this manner will not be done for as long as there are cetaceans present as it is not practical. It is doubtful whether adding an MMSO and soft starts (given the literature evidence cited) would lead to a low significance after mitigation as indicated in the marine assessment.

1.4 The prospecting methodology requires drilling of the benthic environment which will cause sedimentation and smothering of benthic flora and fauna. The marine assessment has indicated that areas affected by invasive prospecting will only recover over 5-10 years. Considering that prospecting is likely to be successful as adjacent areas prospected have found sufficient deposits for mining, it is highly likely that should this prospecting application be successful it will lead to mining of the benthic environment which will not allow for recovery.

CapeNature reserves the right to revise initial comments and request further information based on any additional information that may be received.

Yours sincerely



Land-Use Scientist: Landscape West

For:



Conservation Intelligence Manager: Landscape West



Ms. Cheruscha Swart

Anchor Environmental Consultants (Pty) Ltd

Email: cheruscha@anchorenvironmental.co.za

Suite 8 Steenberg House

Steenberg Office Park

Silverwood Close

Tokai

7945

South Africa

Dear Madam

RE: APPLICATION FOR PROSPECTING RIGHTS AND ENVIRONMENTAL AUTHORISATION TO PROSPECT IN THE INSHORE SEA CONCESSION AREA 14A, BETWEEN GROOTHOEKBAAI AND DORINGBAAI ON THE WEST COAST.

1. The Draft Basic Assessment Report for The Application for Prospecting Rights and Environmental Authorisation to Prospect In The Inshore Sea Concession Area 14A, Between Groothoekbaai and Doringbaai on the West Coast dated 3 November 2021 refers.
2. The Environment and Heritage Section of Saldanha Bay Municipality have no comment on this document, but comments will be provided should Saldanha be identified as the onshore support base.



MUNICIPAL MANAGER

25 November 2021

Cheruscha Swart

From: [REDACTED]
Sent: Friday, 03 December 2021 14:52
To: Cheruscha Swart
Subject: Fwd: Public Participation Process: Prospecting in Sea Concession Area 11C

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Cheruscha
I haven't received the minutes from the PPP held in Doringbay?
When is comments due for 14c as everything relates to 11c
I await your answer thanks
Kind Regards
Suzanne du Plessis

----- Forwarded message -----

From: [REDACTED]
Date: Tue, Nov 16, 2021, 11:47
Subject: Re: Public Participation Process: Prospecting in Sea Concession Area 11C
To: Cheruscha Swart <cheruscha@anchorencvironmental.co.za>
Cc: [REDACTED]

Hi Cheruscha

I would like you to consider this point.
If Concession 11C is in the area of Ward 8/ Bitterfontein of the Matzikama I suggest you contact the farmers and local community in that area for a Public Participation meeting to be held to consult and inform the residents.

This was raised in the meeting last Wednesday 11.11.2021 at the Mariam Owies Saal in Doringbaai. I wholeheartedly agree with his opinion and I am sure that was the general consensus of the attendees.

14C is what affects Ward 2 and the surrounding farms, communities and fishermen to Donkinbay.

Kind Regards
Suzanne du Plessis
Member Strandfontein Ratepayers Association

[REDACTED]

On 15 Nov 2021, at 17:42, Cheruscha Swart <cheruscha@anchorencvironmental.co.za> wrote:

Geagte Belanghebbende,

Hiermee 'n herinnering aan die openbare deelname proses aangaande die voorgestelde prospekterwerk in Konsessiegebied 11C (sien asseblief die onderstaande e-pos wat op 28 Oktober 2021 uitgestuur is).

U kan die volgende direkte skakel gebruik om toegang tot die Basiese Asseseringsverslag (BAR) en aanhangsels, vir konsessie gebied 11C op ons webtuiste te verkry:<https://anchorencvironmental.co.za/node/483>

Die openbare deelnameproses en tydperk vir kommentaar lewer is ook verleng tot en met 17:00 op 10 Desember 2021.

Vriendlike groete

<image003.png>

Dear Stakeholder,

Herewith a reminder of the public participation process regarding the proposed prospecting work in Concession area 11C (Please see the e-mail below that was sent out on 28 October 2021).

You can use the following direct link to access the Basic Assessment Report (BAR) and appendices for Concession area 11C on our website: <https://anchorenvironmental.co.za/node/483>

The public participation process and commenting period has also been extended until 17:00 on 10 December 2021.

Kind Regards

<image003.png>

From: Cheruscha Swart
Sent: Thursday, 28 October 2021 16:50
To: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Subject: Public Participation Process: Prospecting in Sea Concession Area 11C

English notice follows the Afrikaans notice

Geagte Belanghebbende,

Onderwerp: Prospekteerwerk Deur Trans Atlantic Diamonds in Seekonsessiegebied 11C, tussen Kefferbaai en Skulpbaai Langs die Weskus

KENNISGEWING: AANSOEK OM PROSPEKTEERREGTE IN GEVOLGE DIE WET OP ONTWIKKELING VAN MINERALE EN PETROLEUMHULPBRONNE (28 VAN 2002) EN AANSOEK OM OMGEWINGSMAGTIGING VOLGENS DIE OMGEWINGSIMPAK-ASSESSERINGSREGULASIES, 2014 (AFGEKONDIG IN TERME VAN DIE WET OP NASIONALE OMGEWINGSBESTUUR (107 VAN 1998)):

U word hiermee uitgenooi om kommentaar te lewer op die voorgestelde aktiwiteit tydens die Openbare Deelname Proses en om die Openbare Deelname Vergadering by te woon

Trans Atlantic Diamonds Pty (Ltd) ('Die Aansoeker') het aansoek gedoen vir die reg om diamante; edelgesteentes; swaar- en industriële minerale; en yster-, basis- en kosbare metale in Seekonsessiegebied 11C te prospekteer. Hierdie konsessiegebied strek vanaf net suid van Hoekbaai to net noord van Baai Vals, en is ongeveer 40 km noord van Strandfontein geleë langs die Weskus van Suid-Afrika.

Hierdie aktiwiteit gee aanleiding tot ander aktiwiteite, soos gelys onder die Omgewingsimpakassesseringsregulasies, 2014 (soos gewysig) en afgekondig in terme van die Nasionale Wet op Omgewingsbestuur (Wet No. 107 van 1998). Daar word dus van die aansoeker vereis

Cheruscha Swart

From: Suzanne du Plessis [REDACTED]
Sent: Friday, 03 December 2021 16:05
To: Cheruscha Swart
Subject: Re: Public Participation Process: Prospecting in Sea Concession Area 14A
Attachments: image003.png

Good day Cheruscha

Please. Can you forward me the Minutes of the PPP held at Mariam Owies saal in Doringbay 11. 11.2021. It would be appreciated if you circulated the minutes to all who registered with their email. Details thanks
Kind Regards
Suzanne du Plessis

On Tue, Nov 9, 2021, 19:32 Cheruscha Swart <cheruscha@anchorenvironmental.co.za> wrote:

Geagte Belanghebbende,

Hiermee 'n herinnering aan die openbare deelname proses aangaande die voorgestelde prospekterwerk in Konsessiegebied 14A (sien asseblief die onderstaande e-pos wat op 28 Oktober 2021 uitgestuur is). Ook net 'n herinnering aan die openbare deelname vergadering komende Donderdag 11 November 2021 in die Miriam Owies Gemeenskapsentrum in Doringbaai om 18:00.

U kan die volgende direkte skakel gebruik om toegang tot die Basiese Asseseringsverslag (BAR), en aanhangsels, vir konsessie gebied 14A op ons webtuiste te verkry: <https://anchorenvironmental.co.za/node/464>.

Die openbare deelnameproses en tydperk vir kommentaar lewer is ook verleng tot en met 17:00 op 6 Desember 2021.

Vriendlike groete



Dear Stakeholder,

Herewith a reminder of the public participation process regarding the proposed prospecting work in Concession area 14A (Please see the e-mail below that was sent out on 28 October 2021). Also just a reminder of the public participation meeting this Thursday 11 November 2021 in the Miriam Owies Community Center in Doringbaai at 18:00.

5.12.2021

COMMENTS ON BAR 14A by Anchor Environment for "TAD"
(Trans Atlantic Diamonds)

To whom it may Concern

In light of a myriad of applications along the West coast as Anchor Consultants and TAD are well aware of, I object to prospecting on 14A within the area of the Doringbaai fishing community.

I am referred to in the Minutes of the Public Participation Meeting as Stakeholder 1=Suzanne du Plessis - My comments and questions are captured there.

An urgent SEA (Strategic Environmental Assessment) needs to be done on our coastlines and intertidal zones.

With all the offshore prospecting and onshore/land mining applications 'no' Department, be it DEADP, DFFE or DMRE is abreast of the spatial planning of Mining in our west coast region.

Please note this is of grave concern for all the citizens living within the Matzikama and Cederberg Municipalities

To do a Public Participation Process for 11c in Doringbaai (Ward 2) is no relation to our area. 11C is north of the Olifants River (Ward 8) Bitterfontein to the coast.

The consultants are paid to source stakeholders i.e. farmers and residents to the area of prospecting.

This would make the Public Participation meeting flawed. I am pleased to see the Consultants erred on the side of caution to request an extension for comment on 11C so a meeting can be held.

14A begins in Doringbaai along the coast where fishermen use 13A (Olifants River mouth South to Doringbaai) and 14A extensively for their livelihoods which is primely Line and Lobster Fishing.

For all the years there has been a cordial relationship between the small diamond operating vessels and the fishermen. This approach to Prospecting/Mining is a detrimental approach to our environment.

Seismic Surveys is damaging to our marine ecosystems. You might assure the public of its low impact. No matter how low the sound to whales one should look at the marine ecosystem including plankton to molluscs in its entirety.

Under Ecology the negative impacts outweigh the positive impacts of your prospecting activities. Therefore there is not enough mitigation measures

listed for your EMP (Environmental Management Plan) to avoid the negative impacts.

There is mentioned on prospecting days when there will be testing TAD will make arrangements with the fishermen not to be within the area. Flat sea days are the only days when the fishermen go to sea to put food on the table and make money. I do not see any negotiation taking place.

There was more an emphasis during the PP meeting around the resources of diamonds.

Precious Stones more importantly minerals (sand) and metals is as important to your prospecting survey. Diamonds have been scarce to non existent on 14A I speak from having resided in the area since 1982. There should be records to follow up with Transhex and DeBeers.

North of the Olifants River is becoming scarred by mining up to Alexander Bay. South of the Olifants River approximately 70 000 people plus have 35 km of coastline to enjoy for subsistence fishing, recreational tourism excluding tourists that frequent our coastal villages.

There needs to be a balance where everyones needs and voices are heard.

I agree with the general consensus and sentiments of the residents, Police, teachers, fishermen in the PP meeting held in Doringbaai.

We say NO to prospecting/mining and yes to Fishing, Abalone ranching and recreational opportunities for Tourism.

Please show me how many Prospecting applications along our West Coast have not led to Mining?

Below is some of my correspondence with Cheruscha Swart from Anchor Environment via email.

Thank you for the opportunity to comment.

Kind Regards
Suzanne du Plessis

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Member of Strandfontein Ratepayers Association
Member of Olifants Estuary Advisory Committee

CORRESPONDENCE

From: Suzanne du Plessis [REDACTED]
Sent: Tuesday, 16 November 2021 11:47
To: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Cc: [REDACTED]
Subject: Re: Public Participation Process: Prospecting in Sea Concession Area 11C

Hi Cheruscha

I would like you to consider this point.
If Concession 11C is in the area of Ward 8/ Bitterfontein of the Matzikama I suggest you contact the farmers and local community in that area for a Public Participation meeting to be held to consult and inform the residents.

This was raised in the meeting last Wednesday 11.11.2021 at the Mariam Owies Saal in Doringbaai. I wholeheartedly agree with his opinion and I am sure that was the general consensus of the attendees.
14C is what affects Ward 2 and the surrounding farms, communities and fishermen to Donkinbay.

Kind Regards
Suzanne du Plessis
Member Strandfontein Ratepayers [REDACTED]

Begin forwarded message:

From: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Subject: RE: Public Participation Process: Prospecting in Sea Concession Area 11C
Date: 24 November 2021 at 16:44:10 SAST
To: Suzanne du Plessis [REDACTED]

Hi Suzanne,

Thank you for your email. Yes, that is a very good point. We did consider having a meeting with communities/ farmers close to concession 11C and so tried to get the contact details for local farmers and communities in that area from the Municipality and other Government Departments, but alas,

with no success. Their response was that we should contact the Lutzville and Koekenaap communities as they are the ones that will be affected. I will speak to Ken and see if we can perhaps arrange an online meeting with the farmers in the area as that will be an easier option. Thank you again for your response.

Kind Regards
Cheruscha

From: Suzanne du Plessis [REDACTED]
Sent: Friday, 03 December 2021 14:52
To: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Subject: Fwd: Public Participation Process: Prospecting in Sea Concession Area 11C

Hi Cheruscha
I haven't received the minutes from the PPP held in Doringbay?
When is comments due for 14c as everything relates to 11c
I await your answer thanks
Kind Regards
Suzanne du Plessis

From: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>
Subject: RE: Public Participation Process: Prospecting in Sea Concession Area 11C
Date: 03 December 2021 at 16:37:10 SAST
To: Suzanne du Plessis [REDACTED]
Dear Suzanne,

Please find attached both Afrikaans and English Minutes of the meeting held in Doringbaai in addition to a PDF version of the presentation. Comments for 14A are due Monday 6 December 2021 at 23:59. I am asking for an extension for 11C from the DMRE now and will let you know what the outcome is.

Thank you

Kind Regards

Good day Cheruscha

Please. Can you forward me the Minutes of the PPP held at Mar am Owes saan Doringbay 11. 11.2021.
It would be appreciated if you circulated the minutes to a who registered with the r ema .
Deta s thanks
Kind Regards
Suzanne du Pless s

Begin forwarded message:

From: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>

Subject: Minutes of the meeting - Prospecting in Concession area 14A and 11C by Trans Atlantic Diamonds

Date: 03 December 2021 at 17:30:55 SAST

To: Cheruscha Swart <cheruscha@anchorenvironmental.co.za>

Dear Stakeholder,

Re: Prospecting in Concession area 14A and 11C by Trans Atlantic Diamonds

Please find attached both the Afrikaans and English Minutes of the meeting held in Doringbaai on 11 November 2021 in addition to a PDF version of the presentation.

Thank you

Kind Regards



Cheruscha Swart

Ecologist and Environmental Consultant

Anchor Environmental Consultants (Pty) Ltd

8 Steenberg House, Silverwood Close, Tokai, South Africa

Tel: +27 21 701 3420

Email: cheruscha@anchorenvironmental.co.za

Website: anchorenvironmental.co.za

Cheruscha Swart

From: [REDACTED]
Sent: Sunday, 05 December 2021 19:12
To: Cheruscha Swart
Cc: [REDACTED]
Subject: COMMENTS ON BAR FOR SEA CONCESSION PR 14A
Attachments: PR 14a Comments on BAR .pdf; Doringbaai Prospecting Meeting Minutes English.pdf

To whom it may Concern

Please find attached my general comments on the BAR and my email correspondence with the Consultants.
Please acknowledge receipt of mail and comments. Thank you for this opportunity.

Kind Regards
Suzanne du Plessis
Project & Communications Co-Ordinator



Member of Strandfontein Ratepayers Association





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P O Box 13012, Mowbray 7705
Cape Town, South Africa
info@masifundise.org.za
Tel: +27 21 6854549 Fax: +27 21 6853816
NPO Number: 058-202 REG Number: IT159/2004

www.masifundise.org.za

6 December 2021

To: Anchor Environmental
Attention: Cheruscha Swart
Per email: cheruscha@anchorenvironmental.co.za

RE: Comments on the Trans Atlantic Diamonds application for prospecting in Sea Concession Area 14A.

1. Introduction

Masifundise is an organisation that works towards the empowerment and capacity building of small-scale fishing communities across South Africa, with a vision of a just society based on the principles of food sovereignty with emphasis on social, economic, climate, and environmental justice for small-scale fishing communities. We believe that the voices of those who use and depend on ocean resources to support their livelihoods should be included and prioritised in decision-making processes that affect them.

2. Comments and Concerns

2.1. Public Participation

Despite public participation processes and the inclusion of notices in various communities, including Doringbaai, Lutzville, and Ebenhaeser, it is difficult for the local communities to be able to access the internet in order to make comments or to travel to Doringbaai to the one public participation meeting that was held. It is important to make provisions for those who do not have the resources that allow them to attend such meetings with ease.

2.2. Socio-economic impacts and small-scale fishing

The report itself acknowledges that there will be minimal to no benefit to the local communities in the area in terms of job creation or any other benefit. It is also emphasised that the negative impacts on small-scale fishing pelagic fishing will be minimal due to the fact that prospecting and sampling will only take 30 days and will take place far away from Doringbaai where small-scale fishers do not go. However, the purpose of prospecting is to discover diamonds for mining activities. These are the impact that should be listed in the granting of a prospecting license as this is the ultimate aim. The catching of snoek and hottentots fish is also essential for the local small-scale fishing community of Doringbaai as well as the surrounding communities. It is imperative that this is not impacted. The liaison officer appointed to this activity is not a sufficient means of compensating for small-scale fishers if this activity is successful and it becomes a full-blown mining site. It is essential for small-scale fishing communities to access these

areas in order to secure their livelihoods and ensure local food and nutrition security. The inshore zones where small-scale fishers operate will experience the most damage and degradation by the proposed prospecting and mining activities. The line fishers that do operate in shallow water would be potentially negatively impacted by the coastal and near shore sediment exploration, as there are impacts experienced by that in terms of sediment load in the water column.

2.3. Need for a Strategic Environmental Assessment of the West Coast

TransAtlantic currently has two prospecting right applications for diamond mining on the West Coast, through Anchor Environmental. These individual reports do not reference each other. In addition to these applications, there are a number of other prospecting and mining applications as well as oil and gas drilling applications in the West Coast region, both offshore and on land. Each of these applications considers the environmental and social impact of these projects on their own, without considering the cumulative impacts, which is extremely concerning, given that this could have a critical impact on the biodiversity of the region as well as the socio-economic and cultural aspects of the communities in the areas.

2.4. Marine Spatial Planning Act

Marine Spatial Planning Act of 2019 is not mentioned in the report, but is a key legislative instrument in sustainable environmental management. Planning is currently underway for the West Coast, as the Act was commenced this year. No authorisations for prospecting should be granted until these maps have been finalised as it is not appropriate for prospecting to occur in an area that will eventually not permit the activity. The West Coast is already a site of conflicting activities and users of the ocean space. This area is an extremely important one for the fisheries sector, and as this sector is important in the provision of food security and securing lives and livelihoods, this should be prioritised.

3. Recommendations

- A Strategic Environmental Assessment of the West Coast of South Africa must be conducted prior to this, or any other, application or project for prospecting or mining be considered.
- No further authorisations for prospecting or exploration should be authorised until the MSP mapping process has been completed.
- As there are no benefits for the local community, but there are potential impacts to the environment as well as socio-economic impacts, the disadvantages outweigh the advantages and therefore the project should not be accepted.


Researcher and Project Officer

Masifundise Development Trust


FOR ATTENTION: Cheruscha Swart

Anchor Environmental Consultants

Email:cheruscha@anchorenvironmental.ca.za

6 December 2021

Comments on Draft Basic Assessment Report (BAR) on Proposed prospecting in the inshore sea Concession area 14A, between Groothoekbaai and Doringbaai on the west coast WC30/5/1/2/10385PR

Dear Cheruscha

Please find my comments on the BAR and Public Participation Process for the above prospecting application.

1. Failure to provide the broader context of this application and address cumulative impacts:

The BAR does not provide the reader with an understanding of the context of this application especially in view of the rapid increase in prospecting and mining applications and operations along this west coast region. Nor does the BAR consider and assess the potential cumulative impacts of this application's activities combined with other prospecting, mining and coastal development activities on the marine environment and ecosystem function, fisheries resources and communities that depend on these resources for food and livelihoods as well as the impacts on benthic macrofauna, marine megafauna, seabirds, water resources, prehistoric heritage, marine archaeological and palaeontological resources, access to the coast and impacts on tourism and local livelihoods.

Identification and assessment of cumulative impacts are a requirement of the EIA Regulations and are mentioned in section 2.1 of this BAR (see Objectives of the Basic Assessment process point (d)):

(d) through the undertaking of an impact and risk assessment process inclusive of cumulative impacts which focused on determining the geographical, physical, biological, social, economic, heritage, and cultural sensitivity of the sites and locations within sites and the risk of impact of the proposed activity and technology alternatives on these aspects, to determine: (i) the nature, significance, consequence, extent, duration, and probability of the impacts occurring to; and
(ii) the degree to which these impacts—
(aa) can be reversed;
(bb) may cause irreplaceable loss of resources; and
(cc) can be managed, avoided or mitigated;

The EIA Regulations of 2014 (GNR 982 - 985 in GG 38282 of 4 December 2014) provide the following definition of “cumulative impact”:

Cumulative impact, in relation to an activity, means the past, current and reasonably foreseeable future impact of an activity, considered together with the impact of activities associated with that activity, that in itself may not be significant, but may become significant when added to the existing and reasonably foreseeable impacts eventuating from similar or diverse activities.

In section 7.9.1 of the BAR which provides a summary of the key findings of the environmental impact assessment, the consultants state that **“Potential direct, indirect and cumulative impacts of the proposed prospecting and sampling activities on the environment have been identified, described and assessed in this report.** Risks and impacts associated with the proposed activities range from medium to insignificant but with effective mitigation these can all be reduced to very low or insignificant. Potential impacts of most concern include seismic disturbance to marine mammals, particularly the near threatened Heaviside’s dolphins, and disruption of fishing activities”.

However, nowhere in the BAR is there an assessment of any cumulative impacts aside from a statement regarding “The volumes of sediment that are expected to be collected and processed in this project are relatively small, and hence impacts on the environment are expected to be insignificant and without any measurable cumulative impact (Table 16). No direct mitigation is feasible as tailings disposal is an integral part of this mining method”. However, this comment on cumulative impacts is in relation to tailings resulting from this activity, not in relation to cumulative impacts arising from other activities that if added to the existing impact could lead to a significant negative impact.

If one considers other prospecting applications under consideration for environmental authorisation in and around concession area 14 A, for example, the recent application by Moonstone, for the Upgrade of approved Environmental Management in respect of diamond mining activities for all mining rights on the beach, surf zones and sea concessions in the magisterial District of Van Rhynsdorp, Western Cape region – an area extending from just north of Doringbaai to near the mouth of the Sout River - the potential cumulative impacts of prospecting activities in Concession Area 14 A combined with activities in the Moonstone area on for examples pelagic fisheries, could be significant.

With regard to the impact of prospecting activities on pelagic resources in Concession Area A, the consultants state that

“A quantitative spatial analysis using commercial catch return data (all small pelagic species combined) for the period 2006-2011, however, suggests that Concession Area 14A itself, does not constitute an area where a substantial proportion of the average annual purse seine catch is made”.

They estimate that

“a relatively small proportion of the average annual catch over this period (~300 tonnes, which is <0.05% of the national total), was made within Concession Area 14A itself ... assuming a uniform distribution of catches within a survey block and area-based allocation

of catch to the concession area 14A, which is a conservative approach given the shallow water depths of <10m throughout much of the concession area that would preclude the deployment of the large purse seine nets in use by most vessels operating on the west coast”.

However, it is important to note that in the inshore region under discussion the correct measure of the potential impact on the pelagic fishery is not the catch taken in that area. These inshore west coast coastal waters are critical for the recruitment of pelagic species and thus disturbance and the release of fine sediment in the water column in this area by prospecting and mining activities may affect recruitment. This is an issue of concern in view of the declining pelagic catches on the west coast and the southward shift of the resource biomass which could be attributed to changing environmental conditions, which could include impacts due to prospecting and mining activity.

The question of the pelagic resource also underscores the importance of considering the cumulative impacts of all activities on the resource, since this is a single stock on the West Coast which cannot be compartmentalised. So, if one includes the prospecting and mining activities approved and under consideration along this entire coastal area from the Groen-Spoeg River to Doringbaai, including activities in offshore concession areas, the cumulative impact on pelagic fisheries resources could be significant.

Assessment of cumulative impacts needs to be addressed across all impact areas. In another example, the BAR states that “Marine mammals are expected to be the most significantly affected group by the prospecting activities, due to the impacts that the seismic surveys will have on their echolocation. This impact is considered to be of medium significance. Nevertheless, this impact can be mitigated to reduce the effects of disturbance”.

There is increasing scientific evidence suggesting immediate and long-term, negative impacts of seismic surveys on marine creatures from whales and dolphins to smaller marine creatures such as plankton, that cannot be easily mitigated. Once again, the cumulative impacts of seismic surveys from prospecting in Concession area 14A combined with prospecting and mining in other areas along this coast and in offshore areas, could be considerable. Failure to consider and assess cumulative impacts across all impact areas represents a shortcoming in this BAR.

2. Inadequate public participation process

The public participation process as required by NEMA and the EIA regulations of 2014 requires that all Interested and affected parties must be given an adequate opportunity to participate in these processes. Furthermore, I&APs must have the necessary understanding, skills and capacity in order to participate fairly and effectively. The Public Participation Guidelines in terms of NEMA, 1998 Environmental Impact Assessment Regulations produced by DEA (now DEFF) (https://cer.org.za/wp-content/uploads/1999/01/publicparticipationguideline_intermsofnemaEIAregulations.pdf) fleshes out the public participation requirements in regulations 39-44 of the EIA regulations. In particular, NEMA and the guidelines require that particular attention is given to ensuring

that disadvantaged and poor communities are able to participate in these EIA processes and that information is made available in an accessible format, and in the appropriate language. NEMA regulation 41(2)(e) requires that "participation by potential or registered interested and affected parties is facilitated in such a manner that all potential or registered interested and affected parties are provided with a reasonable opportunity to comment on the application or proposed application". A requirement in the EIA Regulations is that mining companies must notify interested and affected parties of their application by, inter alia, "using reasonable alternative methods, as agreed to by the competent authority, in those instances where a person is desirous of but unable to participate in the process due to

- (i) illiteracy,
- (ii) disability; or
- (iii) any other disadvantage."

Thus, it is the Environmental Assessment Practitioner's (EAPs) responsibility to identify the most appropriate method of public participation for the particular context. In this case, members of the communities of Ebenhaeser and Papendorp, Doringbaai and Lamberts Bay, especially those who are involved in fishing and marine related activities, should have been notified and provided an opportunity to give input to this process. Most of these community members do not have access to the internet, and many would fall into the category of persons being desirous but unable to participate in the process. Many would not have been aware of the public meeting and others would not have had money for transport to attend a public meeting that was not in their town/village. While there were several members of the Doringbaai community at the meeting in Doringbaai, many fishers, and other local people engaged in coastal and marine related activities or interested in what happens along their coast from the other towns, have not been consulted. Furthermore, in terms of the Traditional and Khoisan Leadership Act 3 of 2019 which came into effect in April 2021, the consultants are required to notify and consult with the relevant Khoi-San leaders in the area.

Thus, the public participation process for this BAR process has been inadequate and not fulfilled the requirements of the EIA Regulations.

Prepared by

[REDACTED]
[REDACTED]

University of Cape Town
6 December 2021

Cheruscha Swart

From: Suzanne du Plessis [REDACTED]
Sent: Thursday, 07 October 2021 10:02
To: Cheruscha Swart
Cc: [REDACTED]
Subject: Re: REQUEST FOR PRELIMINARY STAKEHOLDER INPUT AND REGISTRATION
Attachments: image002.png

Follow Up Flag: Follow up
Flag Status: Flagged

Good Day Cheruscha
Thank you for your prompt response.

I was told when your colleague called on 5 October 2021 Noone had responded yet.

Please could you inform me your client's, whom is the owners/Directors of Trans Atlantic Diamonds?

Cheruscha as I mentioned to Simone there is a list of I&AP and Stakeholders, as an EAP it's part of your work portfolio.

Have a good weekend. We await you forms on word document.

Regards
Member of Strandfontein Ratepayers Association

On Wed, Oct 6, 2021, 15:33 Cheruscha Swart <cheruscha@anchorenvironmental.co.za> wrote:

Dear Mrs Du Plessis,

Thank you for your email and comments. We will definitely be sending out the registration form as a Word document when calling for comments during the Public Participation Period.

We will also try and distribute these as hardcopies at some of the local libraries/ community centres, etc. and during the meetings for stakeholders to fill out (and then collect these during the meeting or afterwards) as we realise that not everybody would have the means to fill these out electronically. For now, we do not want to bombard the stakeholders with another email with a Word attachment.

With regards to your comment on the late notification to stakeholders. We apologise if this notification and BID reached you an some other stakeholders so late.

We have been calling for stakeholders to register and sending out emails since July. During this time, stakeholders have an oppportunity to refer us to other I&APs to whom we must also circulate the information.

We sometimes receive additional contact details very late and try our best to then send out all the relevant information to that person as well, even if it reaches them very late during the process. Although we try our best to have an updated stakeholder list before sending out information, this is not nearly impossible as there is always somebody that gets overseen.

Please note that this is just initial comment for us to use as part of our process, and by no means the only opportunity you will have to comment. We also do not require any extensive comments at this stage, but wanted to have informal conversations with the community representatives to understand the situation in the towns better. Technically, we only need to send out a BID during the Public Participation Period, but thought we would do it now early on.

I also apologise with regards to Simone phoning you. This is my mistake as I asked her to phone you. Many I&APs feel more comfortable having a phone conversation with the EAP than being contacted via email, especially the local community members. Some stakeholders get upset when they are not phoned. It is therefore very difficult to know everybody's communication preference and to keep all stakeholders happy.

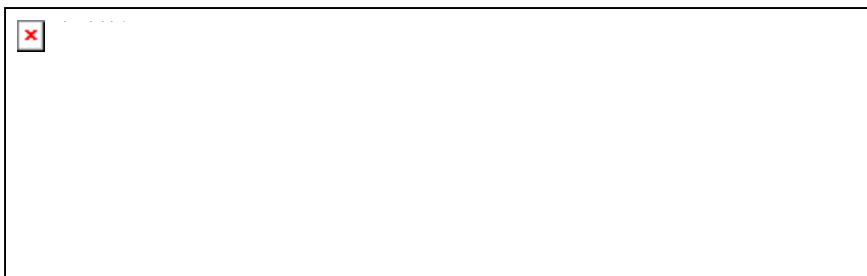
Thank you for the information regarding the Doringbaai Municipal Hall, this is really helpful and we will try and organise a meeting there.

We will definitely keep you informed regarding the process and any future meetings. If you know of any stakeholders which need to be added, please let us know.

Thank you again

Kind Regards

Cheruscha



From: Suzanne du Plessis [REDACTED]
Sent: Wednesday, 06 October 2021 14:17
To: Simone Louw <simone@anchorenviroental.co.za>; Cheruscha Swart

[<cheruscha@anchorenvironmental.co.za>](mailto:cheruscha@anchorenvironmental.co.za)

Subject: Re: REQUEST FOR PRELIMINARY STAKEHOLDER INPUT AND REGISTRATION

Good Day

Please register Mrs Suzanne Du Plessis as an I&AP. You may copy and paste this letter onto a registration form if you so wish.

Your registration form should not be sent in a PDF but Word document for the layperson to fill in. They can then export it as a PDF back to you.

Anchor Environment was notified by DMRE on 7th of September 2021 yet notified Stakeholder and I&AP on the 4th October 2021 to provide input.

As an EAP to circulate a BID on the 4th of October 2021 and expect input by the 6th of October from I&AP is unrealistic.

Simone, In future please do not telephone me regarding any Prospecting or Mining applications. You had my email information to request by mail for a telephonic conversation.

We await any information on where the Public Meeting shall be held.

Doringbaai Municipal Hall is a venue to consider due to lack of transport for most fishermen and the community.

I shall give comments in the time frame provided with the Public Participation Process.

I expect all my correspondence to be public knowledge in your reports thank you. Including this email.

Please acknowledge receipt of mail. Above is my comments regarding Anchor Environment BID

Kind Regards

Suzanne Du Plessis

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Member of Strandfontein Ratepayers Association

Olifants Estuary Advisory Committee

On 05 Oct 2021, at 14:02, Simone Louw <simone@anchorenvironmental.co.za> wrote:

Please ignore the previous email sent from this email address, the correct email is below.

Dear Stakeholder,

NOTICE OF ACKNOWLEDGEMENT OF APPLICATION FOR PROSPECTING RIGHTS AND ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT (ACT NO. 107 OF 1998), ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS, 2014 (AS AMENDED): PROSPECTING ALONG THE WEST COAST OF SOUTH AFRICA IN SEA CONCESSION AREAS 14A & 11C.

Trans Atlantic Diamonds Pty (Ltd) (hereafter referred to as the 'Applicant') is applying for the right to prospect in South African Sea Concession Areas 14A & 11C along the western cape coast (Please see attachments for more detail). This activity triggers Listed Activities in the Environmental Impact Assessment Regulations, 2014 (as amended) and promulgated in terms of the National Environmental Management Act (Act No. 107 of 1998) (NEMA). The Applicant has appointed Anchor Environmental Consultants (Pty) Ltd as the independent

Environmental Assessment Practitioner (EAP) to assist with applying for prospecting rights.

You have been identified as a key stakeholder and are herewith invited to provide input on the proposed prospecting activities and associated Basic Assessment (BA) process. **Please submit any initial comments on the acknowledgement of the prospecting rights application and or any concerns by 1pm on 6 October 2021** to the following email address: cheruscha@anchorenvironmental.co.za or please contact us at (021) 701 3420. Further comments and or concerns regarding the proposed prospecting activities and BA process may still be submitted hereafter and during a 30-day public participation period, which includes a public stakeholder meeting, that will be confirmed later.

Please note that we are compliant with the Protection of Personal Information (POPI) Act according to which personal information may not be distributed or made public without your permission or knowledge. We will, however, make all stakeholder comments available to the public, although these will be kept anonymous.

Please do not hesitate to contact us should you have any questions concerning the proposed project or stakeholder consultation process.

Thank you.

Kind regards,

Simone

References:

16/3/3/6/4/1/1/F3/3/1415/21 (Development Management)
067/2021 (Biodiversity and Coastal Management)

Attention: Ms Cheruscha Swart

Anchor Environmental (Pty) Ltd
Suite 8 Steenberg House
Steenberg Office Park
Silverwood Close
TOKAI
7945

cheruscha@anchorenvironmental.co.za

Dear Madam

COMMENTS ON THE DRAFT BASIC ASSESSMENT REPORT FOR LISTED ACTIVITIES ASSOCIATED WITH THE PROSPECTING RIGHT IN INSHORE SEA CONCESSION AREA 14A SOUTH OF GROOTHOEKBAAI TO NORTH OF DORINGBAAI, MATZIKAMA MUNICIPALITY (DMRE REF: WC30/5/1/1/2/10385PR)

The email correspondence of 04 October 2021 containing a Background Information Document and, requesting preliminary stakeholder input and registration as an interested and affected party ("I&AP"), the Department's acknowledgement of receipt of the email correspondence and registration as a commenting authority sent via email on 05 October 2021, the email notice of 28 October 2021 informing I&APs of the forthcoming Basic Assessment Report ("BAR") and public meeting, the email notice of 09 November 2021 reminding I&APs of the availability of the Draft BAR and public meeting and extension of the commenting period on the Draft BAR to 06 December 2021, and the email of 03 December 2021 containing the presentation and minutes of the public meeting held in Doringbaai on 11 November 2021, refer.

Thank you for the opportunity to provide comments on the Draft BAR. The Department acknowledges the thorough manner how public consultation has been managed to date, including the provision of a public meeting. The Department further expresses its appreciation to the environmental assessment practitioner ("EAP") for graciously allowing a one-day time extension to submit comments on the Draft BAR. Please find consolidated comments from various directorates within the Department on the Draft BAR dated October 2021 that was available for download from the website of the EAP.

1. Directorate: Development Management (Region 1) – [REDACTED] [REDACTED] [REDACTED] [REDACTED]
[REDACTED]

1.1. Based on the information contained in the Draft BAR, this Directorate notes the following:

1.1.1. The application for a prospecting right in Sea Concession Area 14A, that extends from just south of Groothoekbaai to just north of Doringbaai (approximately 1 240ha in extent), will include both non-invasive and invasive sampling activities (geophysical surveys, drilling and grab sampling).

1.1.2. The proposed prospecting will not occur within a Marine Protected Area.

1.1.3. Areas of conservation concern will be avoided.

1.1.4. The impacts on the marine environment due to the proposed prospecting activities have been rated as being of insignificant, very low and low negative significance after mitigation.

1.2. All the mitigation measures as proposed in the Draft BAR, Environmental Management Programme and specialist studies must be implemented.

2. Directorate: Development Facilitation – [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]
[REDACTED]

2.1. According to the Draft BAR, applications for the prospecting right and environmental authorisation (“EA”) were accepted and acknowledged by the competent authority on 07 September 2021. It is noted that Activity 22 of Listing Notice 1 of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (“NEMA”) Environmental Impact Assessment Regulations, 2014 (as amended) is being applied for. Please be advised that said listed activity should be excluded from the application for EA as it has since been repealed by Government Notice (“GN”) No. 517 of 11 June 2021. As such, an amended application form should be submitted to the competent authority.

2.2. The need and desirability of the proposed activities (section 5.7) notes the relevance of the Northern Cape Provincial Spatial Development Framework, 2012 (“PSDF”) to the application. Since the application area falls within Matzikama Municipality, it should also include reference, if applicable, to the Western Cape PSDF, 2014.

2.3. It is essential that the recommendation that a designated onboard Marine Mammal and Seabird Observer be employed to ensure compliance with mitigation measures during geophysical surveying, be included as a condition of approval, should a positive EA be granted.

3. Directorate: Biodiversity and Coastal Management – [REDACTED] [REDACTED] [REDACTED] [REDACTED]
[REDACTED]

3.1. The Department of Environmental Affairs and Development Planning is the provincial lead agency for coastal management in the Western Cape and is implementing the Provincial Coastal Management Programme (“PCMP”). The PCMP is a five-year strategic document, and its purpose is to provide all departments and organisations with an integrated, coordinated and uniform approach to coastal management in the Province. A key priority of the PCMP is the Estuary Management Programme, which is predominantly implemented through the Estuary Management Framework and

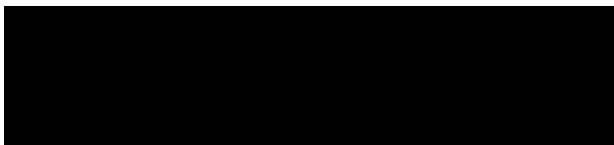
Implementation Strategy project. The Department is implementing estuary management in accordance with the National Environmental Management: Integrated Coastal Management Act, 2008 (Act No. 24 of 2008) ("NEM: ICMA") and the National Estuarine Management Protocol (promulgated in GN No. 533 of 18 June 2021). Relevant guidelines, Estuarine Management Plans and Mouth Management Plans need to be considered when any listed activities are triggered in the estuarine functional zone.

- 3.2. This Directorate notes that whilst the Draft BAR indicates that the proposed prospecting activities will not seemingly have a significant impact on the receiving marine environment, prospecting activities may in all eventuality lead to further mining activities, which will result in more significant impacts. The prospecting activity therefore carries the potential to significantly impact the marine and coastal environment on the West Coast, which may also impact the livelihoods for the small-scale fisherman that operate in this area.
- 3.3. As acknowledged in the Marine Specialist Impact Assessment compiled by Anchor Environmental (Pty) Ltd dated November 2021, the entire concession area is well within the daily travel range of the small, outboard motor-powered boats used by small scale fishers operating from Doringbaai. The depth range of the concession area (5 – 30m) includes the most frequently fished depths for the main target species in the area (west coast rock lobster and Cape seabream).
- 3.4. Whilst the impacts of seismic disturbance on invertebrates and on fish are recorded as insignificant (after mitigation) in the Marine Specialist Impact Assessment, the confidence level of qualifying this impact is medium, given that further research is still required to increase understanding of seismic surveying on marine fauna. This therefore raises the environmental risk of undertaking the proposed activity and could therefore have a greater impact on marine species and its habitat as an unintended consequence of such activity. This Directorate therefore encourages a risk averse/ cautious approach which considers the limits of current knowledge about the consequences of decisions and actions. It is also essential that the cumulative impacts of mining activities in the coastal zone be considered.
- 3.5. It is noted that at this stage, no sensitive areas relating to rock lobster grounds as well as possible sensitive fishing grounds have been identified yet.
- 3.6. Be advised that, as the proposed prospecting activity constitutes "coastal activities" as defined in the NEM: ICMA, 2008, section 63 of the NEM: ICMA must be considered by the competent authority. As such, the Final BAR must demonstrate adequate consideration of section 63 of the NEM: ICMA, 2008.
4. The applicant is reminded of its "duty of care" prescribed in section 28 of the NEMA, 1998 which states that *"Every person who causes, has caused or may cause significant pollution or degradation of the environment must take reasonable measures to prevent such pollution or degradation from occurring, continuing or recurring, or, in so far as such harm to the environment is authorised by law or cannot reasonably be avoided or stopped, to minimise and rectify such pollution or degradation of the environment"*, read together with section 58 of the NEM: ICMA, 2008 which refers to one's duty to avoid causing adverse effects on the coastal environment.

Please direct any enquiries to the official/s indicated in this correspondence should you require any clarity on any of the comments provided.

The Department reserves the right to revise or withdraw comments or request further information based on any information received.

Yours sincerely



DEPARTMENT OF ENVIRONMENTAL AFFAIRS AND DEVELOPMENT PLANNING

Letter signed by:



Date: 07/12/2021

Director: Development Facilitation

OBJECTIONS

PROSPECTING ALONG THE WEST COAST BY TRANS ATLANTIC DIAMONDS

CONCESSION AREAS 14A AND 11C.

WE [REDACTED] ARE SHAREHOLDERS IN [REDACTED]

[REDACTED].

We strongly object to the Prospecting and Mining Activities Proposed for this Area. May it be Diamonds, Metals or any other Mineral.

The West Coast areas are very sensitive, be it Ocean or Land.

This Area is frequented by the Southern Wright Whale and other Marine Mammals feeding up and down the coast, and returning at night time to a little bay on the Southern Border of the Bojaansklip, we have personally counted a pod of 18 whales in the bay. The Seismic disturbance of being Very Low to Medium (as per your Studies) These Marine Mammals are very sensitive to the Seismic impact.

Schools of Dolphins and sea lions play up and down the Coast.

Many a fish species, Rock lobster etc. are found in this area.

We doubt that any heritage resources will be of any significance to the prospector's or miners as we do understand it to be Trans Atlantic Diamond Company from Dubai, who will be stripping our Ocean of resources.

There are numerous applications for prospecting and mining in this area especially below the Olifants River. There will be cumulative impacts when considering the impacts from all the activities of different applications.

The community of Doring Bay will not benefit from any of these activities.

Thank you

[REDACTED]



forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: + 27 86 625 1042

Reference: Prospecting rights in Sea Concession Area 14A

Enquiries: [REDACTED]

Telephone: [REDACTED]

Dr Kenneth Hutchings
Anchor Environmental (Pty) Ltd
Suite 8, Steenberg House
Silverwood Close
Steenberg Estate
TOKAI
7945

Telephone Number: (+ 27) 21 701 3420
Email Address: ken@anchorenvironmental.co.za

PER E-MAIL

Dear Dr Kenneth Hutchings

COMMENTS ON THE BASIC ASSESSMENT PROCESS FOR THE PROPOSED PROSPECTING IN SEA CONCESSION AREA 14A BY TRANS ATLANTIC DIAMONDS, WESTERN CAPE PROVINCE

The Directorate: Biodiversity Conservation reviewed and evaluated the aforementioned draft report.

Based on the information, the inside margin of concession 14A is listed as “near threatened” with the northern and southern inshore areas designated as “vulnerable”. The 14A concession block has not been included in any existing or proposed National Marine Protected Areas (MPAs) or Ecological and Biologically Significant Areas (EBSAs). Potential impacts to the marine environment as a result of exploration and prospecting were identified based on available literature, previous EIA and monitoring reports, and the specialist’s studies. Assessment of potential impacts associated with the proposed activities identified 10 potential negative impacts ranging from medium to insignificant. Potential impacts of most concern include seismic disturbance to marine mammals, particularly the near threatened Heaviside’s dolphins, and disruption of fishing activities as well as Heritage resources.

In conclusion, the proposed development or activity(ies) is taking place in a marine environment. As a result, this Directorate will not be able to provide comments. You are therefore, advised to request comments from Western Cape Department of Forestry, Fisheries and the Environmental under Marine and Coastal Unit as well as from the Heritage Unit.

All Public Participation Process documents related to Biodiversity EIA review and any other Biodiversity EIA enquiries must be submitted to the Directorate: Biodiversity Conservation at Email: BCAdmin@environment.gov.za for attention of [REDACTED].



**COMMENTS ON THE BASIC ASSESSMENT PROCESS FOR THE PROPOSED PROSPECTING IN
SEA CONCESSION AREA 14A BY TRANS ATLANTIC DIAMONDS, WESTERN CAPE PROVINCE**

Yours faithfully



**Control Biodiversity Officer Grade B: Biodiversity Conservation
Department of Forestry, Fisheries & the Environment**

Date: 06/12/2021