

## Saldanha Bay Aquaculture Development Zone Consultative Forum Meeting

**Date: Thursday, 3<sup>rd</sup> February 2023. Time: 15:30-18h00 Venue: Microsoft Teams.**

**Chairperson: Ms. Jen Keightley**

**Record of Proceedings 18 / 2023**

**All documents referred to are included in the ADZ EDMS user account.**

No.	Agenda Item	Responsibility																																																									
1.	<p><b>Meeting format:</b></p> <ul style="list-style-type: none"> <li>The meeting took place via Microsoft Teams.</li> <li>Record of proceeding are presented below.</li> <li>All relevant documents and presentations are shared with and can be accessed by Consultative Forum (CF) members via the Aquaculture Development Zone (ADZ) EDMS user account.</li> </ul>	Chairperson																																																									
2.	<p><b>Administrative matters</b></p> <p><b>Attendees</b></p> <table border="1"> <thead> <tr> <th>Name</th> <th>abb</th> <th>Organisation</th> </tr> </thead> <tbody> <tr> <td>Cdr Christoff Theunissen</td> <td>CCT</td> <td>South African Navy Hydrographic Office</td> </tr> <tr> <td>Ernie Malan</td> <td>EM</td> <td>South Atlantic Seafood Holdings</td> </tr> <tr> <td>Ferdi Endemann</td> <td>FE</td> <td>Department of Agriculture: Agricultural Producer Support and Development</td> </tr> <tr> <td>Jen Keightley</td> <td>JK</td> <td>ADZ ECO</td> </tr> <tr> <td>Leon Moodaley</td> <td>LM</td> <td>Requa Enterprise</td> </tr> <tr> <td>Mahlasoa Madia</td> <td>MM</td> <td>Transnet National Ports Authority</td> </tr> <tr> <td>Mauritz Viljoen</td> <td>MV</td> <td>West Coast Oyster Growers</td> </tr> <tr> <td>Michelle Pretorius</td> <td>MP</td> <td>DFFE: Sustainable Aquaculture Management</td> </tr> <tr> <td>Nolan Adams</td> <td>NA</td> <td>African Olive Trading</td> </tr> <tr> <td>Sisanda Dalasile</td> <td>SD</td> <td>ADZ secretariat</td> </tr> <tr> <td>Siyasanga Miza</td> <td>SM</td> <td>South African National Biodiversity Institute</td> </tr> <tr> <td>Vos Pienaar</td> <td>VP</td> <td>Imbaza Mussels</td> </tr> </tbody> </table> <p><b>Apologies</b></p> <table border="1"> <thead> <tr> <th>Name</th> <th></th> <th>Organisation</th> </tr> </thead> <tbody> <tr> <td>Alma Vermeulen</td> <td>AV</td> <td>South Atlantic Seafood Holdings</td> </tr> <tr> <td>Amy Wright</td> <td>AW</td> <td>ECO Supervisor</td> </tr> <tr> <td>Fatima Daya</td> <td>FD</td> <td>DFFE: SAM</td> </tr> <tr> <td>Maxhoba Jezile</td> <td>MJ</td> <td>DFFE: SAM</td> </tr> <tr> <td>Sue Tonin</td> <td>ST</td> <td>SANParks Honorary Ranger</td> </tr> </tbody> </table>	Name	abb	Organisation	Cdr Christoff Theunissen	CCT	South African Navy Hydrographic Office	Ernie Malan	EM	South Atlantic Seafood Holdings	Ferdi Endemann	FE	Department of Agriculture: Agricultural Producer Support and Development	Jen Keightley	JK	ADZ ECO	Leon Moodaley	LM	Requa Enterprise	Mahlasoa Madia	MM	Transnet National Ports Authority	Mauritz Viljoen	MV	West Coast Oyster Growers	Michelle Pretorius	MP	DFFE: Sustainable Aquaculture Management	Nolan Adams	NA	African Olive Trading	Sisanda Dalasile	SD	ADZ secretariat	Siyasanga Miza	SM	South African National Biodiversity Institute	Vos Pienaar	VP	Imbaza Mussels	Name		Organisation	Alma Vermeulen	AV	South Atlantic Seafood Holdings	Amy Wright	AW	ECO Supervisor	Fatima Daya	FD	DFFE: SAM	Maxhoba Jezile	MJ	DFFE: SAM	Sue Tonin	ST	SANParks Honorary Ranger	Chairperson
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2.2.	<p><b>Adoption of previous record of proceedings</b></p> <p>The record of proceedings for the 18<sup>th</sup> CF meeting, held on 3 November 2022, were discussed, and accepted with no additions. The final version of the record of proceedings is available in the ADZ EDMS user account for your records.</p>	Chairperson
2.3.	<p><b>Acceptance of current agenda.</b></p> <p>Agenda accepted with minor changes: item 4.1 Saldanha Bay Port Development was presented first.</p>	Chairperson
3.	<b>Standing items</b>	
3.1.	<p><b>ADZ ECO Report Back</b></p> <p>See ECO feedback presentation on the EDMS system for details (slide 3.2).</p>	Chairperson
3.2.	<p><b>Monitoring Feedback</b></p> <p>See ECO feedback presentation (slide 3.2) on the EDMS system for details.</p>	Chairperson
3.3.	<p><b>Aquaculture debris and beach clean-ups</b></p> <p>See ECO feedback presentation (slide 3.3) on the EDMS system for details.</p> <p><b>Discussion</b></p> <ul style="list-style-type: none"> <li>• Ferdi Endemann (FE) inquired whether there has been any indication as to when floats will be removed by the operators from the Spreeuwalle beach.</li> <li>• Ernie Malan (EM) confirmed the floats have been bundled together and they had walked the beach to pick up any debris. EM explained that he is in contact with Arcelor Mittal and looking at various way to clean the beach, but it is a very costly exercise. He also indicated that he had engaged with the Fisheries Control Officer (Wade Theron) from the Department of Forestry, Fisheries and the Environment (DFFE) for guidance on the issue. EM put emphases on the fact that they are trying to get a means of cleaning the beach quicker, including using a quad bike to get floats to a central point for collection. Secondly, he noted that South Atlantic Seafood Holdings (SASH) was going through a training process to identify why floats are coming loose, and to pinpoint the reasons. He concluded by saying that feedback will be given by the end of February2023 to the ECO.</li> <li>• Jen Keightley (JK) noted that mitigation is preferred to the current reactive, expensive approach of cleaning the beaches. She noted that the preferred solution is to limit floats coming loose in the first place, which will also serve to minimise financial impacts on business needing to replace these floats.</li> <li>• Michelle Pretorius (MP) recommended that the best approach is to make an effort to clean up, and then maintain the clean beaches by ensuring that the floats are not finding their way onto the beach in the first place. She further explained that it could endanger animals, as there was a seabird that unfortunately got trapped between the rocks and crate. MP explained that all of this has an impact on the Environment Authorization and the Environmental Management Programme (EMPr). She concluded by saying the DFFE and ECO would like to work with SASH and all farms to address such issues to ensure it does not happen again.</li> </ul>	Chairperson
3.4.	<p><b>Progress update on the ADZ</b></p> <ul style="list-style-type: none"> <li>• MP presented a progress update on the ADZ. Her presentation is available on the CF EDMS folder.</li> </ul>	Michelle Pretorius
3.5	<p><b>Production threshold increase</b></p> <p>See presentation (slide 3.5) on the EDMS system for details.</p> <p><b>Discussion</b></p>	Chairperson

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	<ul style="list-style-type: none"> <li>FE noted that Environmental Compliance Officer (ECO) and the Aquaculture Management Committee (AMC) must be notified two weeks in advance of any infrastructure changes due to increases or expansions on farms.</li> <li>JK added that there are specific requirements and the EMPr must be followed for these infrastructure increases. She pleaded with operators to ensure compliance with the EMPr.</li> </ul>	
3.6	<p><b>Increase in Heavy metal Lead in food safety surveillance.</b> See presentation (slide 3.6) on the EDMS system for details.</p>	Chairperson
4.	<p><b>New matters arising</b></p>	Chairperson
4.1.	<p><b>Development of the port of Saldanha bay</b></p> <p>Mahlasoa Madia (MM) communicated the Saldanha Bay Port Development Plans for 2022. She noted that the plans have been approved by Transnet National Ports Authority (TNPA) executive members but still need to be presented at the public road shows planned within the month of February 2023 before it is approved by the board. MM stressed that the information presented is strictly for information sharing purposes only, and that she won't be able to share the presentation. Due to the growth strategy, TNPA is focusing on key projects which will have significant impacts in turning the port around and hence, the focus is currently on the shared short-term plans for now. MM also stressed that the port development plans won't affect the ADZ. The port is to continue with current plans as they are in terms of the current water space available for future leases. The status quo remains.</p> <p><b>Main objectives of the port</b></p> <ul style="list-style-type: none"> <li>To facilitate oil and gas, maritime Engineering Repairs sector</li> <li>To facilitate economic growth through optimisation of available land and sea space and new business initiatives.</li> <li>To align with countries renewable energy initiatives</li> <li>To improve and sustain port operational efficiencies.</li> </ul> <p><b>Short term plans</b></p> <ul style="list-style-type: none"> <li>To extend the port limits and TNPA are currently engaging with the Department of Transport in terms of processing the transfer of land parcel into the port limits.</li> <li>To have potential area for ship repairs.</li> <li>To grow export volumes of iron ore, which is the port's main focus. For TNPA to be able to grow iron ore export, they must expand the area to accommodate the additional pipelines for the handling of the iron ore.</li> </ul> <p>MM noted that due to the energy crisis currently faced by South Africa, the port is looking at utilising an area for the potential storage for renewable energy and for liquid bulk gas in the near future. She also added that TNPA is looking at the relocation of the landward port entrance because there are currently security risks with the existing entrance. Also, TNPA is seeking area for marine engineering activities and looking at having an additional berth for the Multi-Purpose Terminal (MPT). MM explained that TNPA is continuing with assessing the viability of the Berth 100 and 205 pre-feasibility study; specifically looking at current and future demand which are very critical to the expansion of the port area.</p> <p><b>Discussion</b></p> <ul style="list-style-type: none"> <li>Cdr Christoff Theunissen (CCT) inquired as to the timeline for completion of the new berths, as this will have significant impacts on the current navigation charts for Saldanha Bay.</li> <li>MM elaborated that the expansion of the port area is dependent on Berth 100, and the project currently underway is a collective project. Transnet Corporate is busy with the validation of volumes from the emerging miners as this will impact the expansion significantly. Moreover, Transnet is trying to address the financial model that will be used regarding this project. Based on this outcome only then will Transnet know the direction to take.</li> </ul>	Chairperson

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	<ul style="list-style-type: none"> <li>• CCT added that they are looking at a plan for 2028 but this may be sooner based on the studies and approvals that need to be undertaken.</li> <li>• Jen Keightley (JK) inquired as to the widening of the causeway, as it will require dredging in the harbour (operational date 2027). She asked if widening of the causeway is anticipated to be completed by 2027 or commence at this time?</li> <li>• MM responded saying it should have been widened already by the operational date.</li> <li>• JK noted that it would be important for MM to notify the AMC as to when the dredging will begin because it might have an impact on the aquaculture industry. JK suggested that TNPA invite the Environmental Officer to the committee meetings as well to discuss the EMP for this activity.</li> <li>• JK also enquired regarding item 7 (the increase dry bulk storage and land area handling capacity for iron ore) and asked if the committee could be kept in the loop as to when these activities start, and to be advised as to what measures are going to be implemented to ensure that there is a limitation on the amount of iron ore dust entering to the environment.</li> <li>• MM responded that feedback will be given to the AMC based on the update from the steering committee regarding Berth 100.</li> <li>• EM asked about manganese handling in the port, and if there is a specific time to erect the warehouse for manganese. Alternatively, EM asked if there will be a temporary area where the manganese is stored until the warehousing is completed.</li> <li>• MM confirmed TNPA is planning to increase the holding volumes for manganese and plan to have an additional stockpile area, which won't be in an open area but will be an enclosed area. Currently they have two warehouses for manganese stockpiling.</li> <li>• MP enquired if there were any of the developments that do not require Environmental Impact Assessment (EIA) as the potential environmental impacts would be covered through the EIA process.</li> <li>• MM answered saying most of the developments do trigger an EIA. She explained as from the new current financial year TNPA will be embarking on EIA processes for these projects.</li> <li>• JK inquired whether lead exports occur at the port, as there has recently been report of higher lead readings in the Food Safety testing for the aquaculture operators which is of concern.</li> <li>• MM responded that they form part of the Multi-Purpose Terminal (MPT), which handles different types of minerals.</li> </ul>	
4.2.	<p><b>Annual external audit of the ADZ</b></p> <p>See presentation (slide 4.2) on the EDMS system for details.</p> <ul style="list-style-type: none"> <li>• JK explained that there will be six people conducting the site inspection and doing document review in February 2023. These 6 include three DFFE members who will audit the environmental authorization, two members of the external audit team and the ECO. She added that the final the annual audit report will possible be available by the end of March 2023 and once finalized, will be distributed for noting.</li> </ul> <p>The ECO requested the next CF meeting start at 15:00 rather than 15:30. The Consultative Forum agreed on the revised time.</p>	Chairperson
5.	<b>Way forward – Action items</b>	Chairperson
	None	Chairperson
6.	<b>Closure</b> -Meeting was concluded at 17h02	Chairperson

No.	Agenda Item	Responsibility
	<b>Dates of upcoming meetings for 2023:</b> 05 May 2023 04 August 2023 03 November 2023 Note: The Secretariat will send meeting invites for 2023.	Chairperson

Supporting documents to be uploaded in the EDMS:

- Documents received registers.
- Communication received registers.
- Incident Registers
- Monthly ECO summary reports
- Presentation: Progress update on the ADZ
- Presentation: ECO feedback