



N2 WILD COAST TOLL HIGHWAY PROJECT

MINUTES OF ENVIRONMENTAL MONITORING COMMITTEE MEETING NUMBER 3	Date: 19 April 2017
	Time: 09h00
	Venue: Msikaba Conference Room, Wild Coast Sun

No.	Item	Action
1.	<u>OPENING AND WELCOME</u>	
1.1	<p>Opening</p> <p>Mr Drew (NMA Effective Social Strategists) opened the meeting and introduced Chief Baleni (Amadiba Traditional Council), Mr Harmse (South African National Roads Agency SOC Ltd - SANRAL), Dr Noah (SANRAL), Mr Ngalo (MANCO), Mr Lugetye (OR Tambo District Municipality) and Ms October (Eastern Cape Parks and Tourism Agency - ECPTA). He said they are attending the meeting for the first time.</p> <p><i>Refer to the attached attendance register for a full list of attendees.</i></p>	
1.2	<p>Apologies</p> <p>Apologies were given for Mr Smit (Department of Environmental Affairs - DEA), Johan Bester (Department of Agriculture, Forestry and Fisheries - DAFF), Mr Matshate (DAFF), Ms Thompson (Department of Mineral Resources - DMR), Ms Geach (ECPTA), Mr Mapiya (ECPTA), Mr Lucas (Department of Water and Sanitation - DWS), Mr Mbekeni (Alfred Nzo District Municipality) and Mr Kriel (EIMS).</p>	
2.	<u>ADOPTION OF AGENDA</u>	
2.1	The agenda was adopted as a suitable guide for the proceedings of the meeting without any amendments or additions.	
3.	<u>PROGRESS UPDATE ON N2 WILD COAST TOLL HIGHWAY PROJECT - SANRAL</u>	
3.1	Mr Gibberd (SANRAL) gave a presentation on progress on the project. <i>Refer to Annexure 1 for details.</i>	
4.	<u>IMPLEMENTATION OF BIODIVERSITY OFFSET AGREEMENT - ECPTA / SANRAL</u>	
4.1	Ms Makoa (SANRAL) said the proposed meeting with National Treasury which was due to take place on the Friday following the previous EMC meeting did not take place as it was cancelled. She said National Treasury was already in discussions with the Eastern Cape Provincial Treasury and had already arranged a meeting to discuss the funding of the Biodiversity Offset Agreement (BOA) as both organisations had a preference as to how the funds should flow but this needed to be in line with the Division of Revenue Act. She said SANRAL are still waiting for guidance in writing from National Treasury.	
4.2	Mr Mclachlan (SANRAL) said the Eastern Cape Provincial Treasury has indicated a willingness to let the funds flow through them to ECPTA. He said SANRAL, National Treasury and the Eastern Cape Provincial Treasury have made progress but the matter has not been finalised yet.	

5.	<u>ENVIRONMENTAL CONTROL OFFICER (ECO) REPORTS</u>	
5.1	Southern Section (Ndwalane to Msikaba)	
5.1.1	Ms Stuurman (EIMS) gave a presentation on the ECO report for the southern section - Msikaba River Bridge haul roads. <i>Refer to Annexure II for details.</i>	
5.2	Northern Section (Msikaba to Mtamvuna)	
5.2.1	Mr Lepono (Ecosolve Consulting) gave a presentation on the ECO report for the northern section - Mtentu River Bridge haul roads. <i>Refer to Annexure III for details.</i>	
6.	<u>MATTERS FOR DELIBERATION</u>	
6.1	Mr Van Der Merwe (DAFF) asked who determines the percentage of compliance mentioned in the ECO reports and how it is determined.	
6.1.1	Ms Stuurman said the conditions in each of the environmental documents like the Environmental Authorisation (ROD) and Environmental Management Plan (EMP) are compiled into a checklist. She said each item on the checklist is then marked as compliant or non-compliant. She said the percentage of compliance calculated from the number of conditions in the checklist marked as compliant.	
6.1.2	Mr Lepono said Ecosolve also put all the conditions from the relevant environmental documents into a checklist. He said each item in the checklist then receives a score between zero and three where zero is non-compliant, three is compliant and one or two are varying levels of partial compliance.	
6.1.3	Mr Drew asked the representatives from DEA Compliance if DEA has a standard method for determining compliance.	
6.1.4	Mr Dlamini (DEA) said DEA does not calculate compliance in terms of a percentage. He said DEA only looks at whether SANRAL is compliant or non-compliant to each condition. He said DEA would ask an ECO to explain their calculations when they review ECO reports that include a percentage figure for compliance. He said DEA sometimes reviews ECO reports where the percentage of compliance does not add up when one looks at the number of non-compliances in the report.	
6.1.5	Ms Stuurman said the checklist in the ECO report does state each condition and whether it is compliant or not. She said the calculation of the percentage of compliance is more to provide guidance to the contractors in the measurement of their environmental performance. She said the percentage is an estimation of the contractor's performance.	
6.2	Mr Denison (Wildlife and Environmental Society of South Africa - WESSA) asked who has been appointed as the forest ecologist on the environmental management team. He said the appointment is a requirement of the ROD.	
6.2.1	Mr Fredericks (SLR Consulting) said the environmental team is currently using a botanist, Mr David Hoare, to advise on all flora-related matters. Mr Hoare also facilitated the forestry related input that was required for the BOA documentation. He said Mr Hoare also did the flora ecological impact assessment.	
6.2.2	Mr Denison asked if Mr Hoare is responsible for the forest ecology as well as the plant search and rescue.	
6.2.3	Mr Fredericks said the botanist responsible for the plant search and rescue is Ivan van der Walt. He said Mr Van der Walt is from a separate entity to the project environmental team.	

6.2.4	Mr Denison said that based on the above he is not sure if the ROD requirement for a forest ecologist has been met.	
6.3	Mr Denison asked if it would be possible to get copies of the invasive alien plant plan and the specialist document on wetland delineation and mitigation.	
6.3.1	Mr Fredericks said the invasive alien plant plan forms part of the EMP that was made available to EMC members.	
6.3.2	Mr Drew said the EMP was sent to all members who requested a copy. He said a copy will be made available to Mr Denison.	NMA
6.3.3	Mr Fredericks said the aquatic ecosystems management plan is part of the EMP. He said he can also make the aquatic ecosystems report available to Mr Denison. He said the aquatic ecosystems report includes the wetland delineation.	SLR / NMA
6.4	Mr De Villiers (Eastern Cape Department of Economic Development Environmental Affairs and Tourism - DEDEAT) said the 92% compliance shown in the ECO reports is possibly deceptive. He said if there is damage to the wetlands to the extent shown in the photos in the ECO presentation, there has to be some form of repercussion such as a notice issued. He asked if such notices are being issued to the developer to rehabilitate these wetlands and whether timeframes are attached. He said some of the non-compliance issues such as damage to wetlands can therefore be major non-compliance occurrences.	
6.4.1	Mr Fredericks said the ECO reports are discussed with the contractors and the issues in the reports are raised with the contractors. He said the ECOs can confirm this.	
6.4.2	Mr Mfingwana (DEDEAT) said there is a requirement in the ROD for the different wetlands to be classified. He said there are supposed to be specific mitigation measures for each wetland that should be drawn up before construction in those areas commences. He asked if the specific measures for each wetland have been prepared. Mr Fredericks said these conditions have been transferred to the EMP or the supplementary EMP for aquatic ecosystems that is appended to the EMP. He said there are method statements for different types of water course crossings during construction along with specified mitigation measures. He said the ECOs measure the contractors' compliance to these method statements.	
6.4.3	Mr Mbikwana (DWS) said DWS gave a specific authorisation for wetland crossings for the construction phase and the documents submitted to DWS included draft method statements that were supposed to be updated once the contractors are on site. He said a specific method statement should have been submitted for the wetland that has already been crossed. He said if there are changes to any of the draft method statements, an updated method statement must be submitted to DWS. He said from his experience the impacts of construction on wetlands can be very different and some impacts can be mitigated while some require offsets. He said an offset forum is usually established to deal with such offsets although it is still very early in the construction process and this will probably be necessary once construction of the actual project commences. He said if a construction method statement changes then it is also necessary to look at the construction design drawings to see if they also need to be modified to accommodate the change in method. Both the revised method statement and design drawings should be submitted to DWS. He said that these are the things that SANRAL should be aware of and addressing proactively as a matter of course because DWS does not want to have to keep issuing reminders for this to be done. He said the wetland specialist does a specific wetland impact assessment for each wetland based on the draft method statement and if the method statement is changed then the impacts and mitigation measures may change and therefore the wetland specialist who did the original impact assessment needs to do a new assessment using the amended method statement.	DWS SANRAL / SLR SLR
6.4.4	Mr Fredericks said the procedure outlined by Mr Mbikwana has been followed. He said the wetland specialist was on site to inform the method statements for the crossing of each of the wetlands. He said the method statements are site specific and have been prepared for each	

	wetland. Mr Mbikwana said the general authorisation conditions issued by DWS to SANRAL need to be circulated to EMC members because he has seen that everyone is just referring to the ROD which is not the only document for compliance monitoring. The general authorisation conditions are also used for compliance monitoring.	NMA
	Mr Drew said he will set up a Dropbox folder with all the relevant documents for the EMC and send a link to all EMC members.	NMA
6.5	Mr De Villiers said the nursery for the plant search and rescue that EMC members saw on their site visit is pathetic and almost appears to be window dressing. He said he has seen much more effort being put into plant search and rescue nurseries on golf estates and provincial roads. He said he understands the nurseries are temporary but asked when the permanent nurseries will be in place. He said the project is located in an international centre of endemism and there are endemic plants in the area that don't occur anywhere else in the world. He said there has to be a more concerted effort to establish proper nurseries. You cannot just take out a few plants and hope that four or five of them survive at the end of the project. He said that nowhere near enough plants have been rescued in the 80ha that have been cleared already. He said the botanist responsible for the plant search and rescue admitted that they were not able to locate many of the endemic species as they can only be located in springtime. He said the amount of sods taken out is also far too little to conserve the micro-organisms in the soil and the biodiversity cannot possibly be replaced with the amount of sods that were taken out.	
6.5.1	Mr Fredericks said the nurseries are just temporary holding facilities and there are ongoing discussions regarding the establishment of the permanent nurseries. He said there are guidelines for the plant search and rescue and one of the documents is a plant search and rescue plan. He said that these guidelines are being followed.	
6.5.2	Mr Mclachlan said there are certain things like the permanent nurseries that are a work in progress and better feedback will be provided by the next meeting. He said SANRAL wants the permanent nurseries in place sooner rather than later.	SANRAL / SLR
6.5.3	Mr Drew said that the timeframe for the establishment of the nurseries is critical because this is a SIP project and a lot of attention is being focussed on the project. It is important to ensure that best practice is followed rather than what Mr De Villiers has described. He said the permanent nurseries should be established as soon as possible and they should be a reflection of the importance of the Pondoland Centre of Endemism.	
6.5.4	Mr Vatsha (Delta Environmental Centre) said the ROD makes a specific reference to the plant search and rescue under item 6.2.12.3. He said the ROD states that all rare, endangered and endemic species and species of conservation value must be relocated to a suitable nursery in close cooperation with the National Botanical Institute (NBI) with the aim to re-establish the plants in a botanical garden to be established in the Pondoland Centre of Endemism or a suitable existing conservation area. He said the requirement is very specific and needs a more direct response.	
6.5.5	Mr Fredericks said the plant search and rescue plan which was compiled by Mr Hoare is appended to the EMP and contains the results of his consultation with the NBI and incorporates their requirements. He said the plant search and rescue plan takes all the requirements of the ROD into account.	
6.6	Mr De Villiers said he agrees with Mr Denison regarding the requirement for a forest ecologist in the ROD. He said a general botanist is not a forest ecologist and as this is a condition in the ROD there must be compliance.	
6.6.1	Mr Fredericks said David Hoare gave input into the documents where input from a forest ecologist was required and the documentation was accepted by DAFF. He also confirmed that a permit has already been issued. He said the requirement in the ROD has therefore been dealt with.	

6.6.2	Mr Van der Merwe said DAFF proceeded with the licensing process under the impression that a forest ecologist will still be appointed to provide guidance to the botanist before work starts in the forests. He said forest ecology is a very specialised field and a botanist cannot address certain issues without the input of a forest ecologist. He said there are probably only about 10 forest ecologists in South Africa and DAFF was responsible for having this clause inserted in the ROD because it is extremely important to have this specialised input when working in the forests.	
6.6.3	Ms Makoa said the condition requiring a forest ecologist is specific to the Biodiversity Offset Agreement section in the ROD so it has been dealt with in that documentation. She said in the permit issued by DAFF there is an agreement that a specific method statement will be drawn up so there is still room for a forest ecologist to give specific input. She said it is good to flag this item as a concern because work in the forests has not commenced yet and it can be addressed before the method statement is prepared.	SANRAL / SLR
6.6.4	Mr Drew asked when the method statements for working in forest areas will be compiled. Ms Makoa said the method statements will be compiled when the contractors that will be working in the forest areas are appointed. She said the haul road contracts are only for access to the construction sites.	
6.7	Mr Vatsha said the SANRAL presentation made reference to the tourism aspect of the project. He said in 2012 the Industrial Development Corporation (IDC) did feasibility studies for the development of Mkambati Nature Reserve as a major tourism hub and the terms of reference made specific reference to other partners / programmes. He asked if SANRAL have looked at the linkages between the two bridges, as major tourism attractions, and the Mkambati tourism hub. He asked if the Department of Tourism should not attend the EMC meetings to give input on tourism plans for the area as he is concerned that the different government departments could be planning different initiatives in the area and this planning needs to be coordinated to avoid duplication of efforts.	
6.7.1	Mr Gabula (DEDEAT) said DEDEAT has embarked on a process to engage with SANRAL on how to leverage the development of tourism products related to the project. He said the first meetings for this process have already taken place. He said ECPTA have started developing a strategy for the commercialisation of Mkambati with a private sector partner. He said there is a master plan for tourism at a provincial level that includes SANRAL and links to the Department of Tourism.	
6.7.2	Ms October (ECPTA) said ECPTA manages the various protected areas as well as the tourism linkages to those areas. She confirmed that there is a commercialisation strategy in place for Mkambati. She said ECPTA has a department for environmental tourism and if there are any questions from the EMC she can raise it with them.	
6.7.3	Mr Mclachlan said there is already a provincial tourism forum in place and he does not believe tourism should form part of the meeting. He said SANRAL was invited to make a presentation at the next quarterly meeting of the forum.	
6.7.4	Mr Drew asked if any of the EMC members are represented on the provincial tourism forum in order to keep members informed of discussions and any decisions taken. Mr Gabula said DEDEAT attends the provincial tourism forum and he can provide updates if required.	Mr Gabula
6.7.5	Mr Mphahlele (SANRAL) said the EMC is at the risk of losing focus on its mandate if it starts looking at tourism.	
6.7.6	Mr Drew agreed and said that perhaps the relevant tourism person should be invited to the Authorities Coordination Committee (ACC) meeting instead.	
6.7.7	Mr Fredericks said the terms of reference of the ACC are very specific in terms of membership that is based on the ROD. He said according to the terms of reference and the ROD the main	

	focus of the ACC is permitting and licensing.	
6.8	Dr Noah (SANRAL) said the project is fortunate to have the luxury of an ROD and expertise in a forum like the EMC. He said his concern is that when the project is finished the communities will continue with their developments that are not properly monitored. He asked if the communities cannot be involved in the EMC in order to share in the expertise to equip them with the knowledge to deal with the unmonitored development that will take place after the project has been completed. He said if SANRAL can transfer the knowledge from this forum to communities it will have succeeded in its task as communities would know what to protect.	
6.8.1	Mr Drew said that SANRAL will have interaction with the local communities through their broader consultation process and perhaps part of the consultation process could be focussed on education and awareness creation. He said he believes that partnering with communities is something that SANRAL is currently developing and will form an important part of the project.	
6.8.2	Mr Ngalo (MANCO) agreed with the statements made by Dr Noah and said the tourism officials will know that there are projects collapsing in the area due to the dynamics in the communities. He said everyone is interested in the area between the Mtamvuna River and Lusikisiki. He said development can be planned but there are outsiders that can come and disrupt such planning. He asked if the meeting is aware that there are environmentalists that are against the project and are willing to go to court to stop it. He said the chiefs are in favour of the project continuing and welcome the development it will bring.	
6.8.3	Mr Drew said there are legislative processes that all developments have to go through such as Environmental Impact Assessments (EIA), planning permissions, etc. and these processes should provide the necessary protection to ensure that development occurs in a responsible manner whatever agendas people have or where they come from.	
6.8.4	Dr Noah said that unfortunately some of the legislation was never discussed with the chiefs. He said the Thembu king did not understand that the minerals under the ground belong to the state, for example. He said if the people are better informed they will be able to better protect the legislation. He said when the project is complete there will be no more EMC to provide specialist input so communities must be involved while it is still available. He said the community don't need to attend the meeting but they must be involved in all the activities surrounding the project.	
6.8.5	Mr Drew said that Dr Noah is referring to educational awareness and perhaps the EMC is not the correct platform to deal with this issue. He said that for traditional leaders, maybe it should be looked at by the Eastern Cape Department of Cooperative Governance and Traditional Affairs (CoGTA) and the Eastern Cape House of Traditional Leaders. He said he believes that the chiefs will have gone through various educational programmes at the provincial house of traditional leaders regarding legislation that relates to development. He agreed that it is a valid concern that was raised during the EIA when people said that the local authorities did not have the capacity to regulate and monitor development along the Wild Coast once the road was built and this is something that needs to be looked at in the Authorities Coordination Committee. He said awareness programmes for the communities, local municipalities and traditional leaders are very important.	ACC
6.8.6	Mr Drew asked Ms Somfongo if she knows of any awareness programmes for traditional leaders that deal with development processes. Ms Somfongo (CoGTA) said she is not aware of any specific awareness programmes and agreed with Dr Noah that there is a need to create awareness.	
6.8.7	Mr Mphahlele said he agrees with Dr Noah that SANRAL should lend support where there is a need but he said it is best if such a need is identified from the Local Economic Development (LED) forums of the municipalities and forums of the traditional leaders. He said the other government departments represented on the EMC have different mandates. He said SANRAL as a role player would love to come on board if a need is identified but they cannot take the initiative to lead other stakeholders because they might not lead them where they want to go.	

6.8.8	<p>Mr Kanise (OR Tambo District Municipality) said the N2WCTH is a very big project and SANRAL would want to leave a legacy behind. He said in order to do so communities will need to be involved during the project. He agreed with Mr Mphahlele that each of the different stakeholders must play their part in identifying their needs. He said the project will create opportunities for communities to develop. He said if communities need to be trained the process must start now. He said the OR Tambo District Municipality can identify the opportunities and areas where development is needed such as the feeder roads to the project that are in a poor condition. He said such roads will also need to be upgraded to enhance tourism. He said CoGTA will need to play a key role in linking the traditional authorities and the municipalities. He said there are various issues related to land allocation and spatial planning in the green fields section that will need to be addressed with the traditional authorities and municipalities. He said CoGTA will need to lead the interaction between the local municipalities and traditional authorities.</p>	
6.9	<p>Mr Mokhanya (Eastern Cape Provincial Heritage Resources Agency - ECPHRA) asked if the concern about the paleontological training of the ECOs was only confined to the Msikaba section of the haul roads. He asked that the details of the person who will conduct the training be made available to ECPHRA. He also wanted to know the nature of the appointment of the service provider and the training that will be provided.</p>	SLR
6.9.1	<p>Ms Stuurman said it is a requirement of the EMP that the ECOs are trained to identify outcrops that could contain heritage resources and therefore it was flagged as a concern.</p>	
6.9.2	<p>Mr Fredericks said the appointment can be made by SANRAL, SLR Consulting as the Project Environmental Manager (PEM) or the contractor. He said the heritage practitioner on site was appointed by the contractor.</p>	
6.9.3	<p>Mr Mokhanya said no critical heritage resources were identified during the Heritage Impact Assessment (HIA) for the Mtentu area but the archaeologist or heritage practitioner that was appointed has trained on how to identify areas that could contain heritage resources and knows the procedures to follow if such finds are made.</p>	
6.10	<p>Mr De Villiers said it does not appear that much has progressed since the last meeting in terms of the BOA. He said at the previous meeting Ms Olivier (DEA) said that she believed that SANRAL is in contravention of the ROD by actually commencing with the project and that is the opinion of a lot of people. He said the main outcome of the BOA is that there would be five protected areas as offsets for the damage that is going to be done in the Pondoland Centre of Endemism to ensure there is conservation of the biodiversity. He said it has been over a year and still no funds have been transferred to ECPTA according to the agreement and that means SANRAL is in contravention of the BOA. He said the feedback from SANRAL regarding discussions with treasury is not acceptable because nothing has happened in more than a year. He said the longer the agreement is delayed the harder it will become to implement because there are already people selling land for development and some of these areas were earmarked as part of the BOA. He said if areas can no longer be used for the offset, the BOA will be flawed. He said it is not just locally that there are concerns but at an international level as well because the BOA was the main expectation created for allowing the project to proceed and there will be huge repercussions if the BOA is not seen as a priority and sorted out.</p>	
6.10.1	<p>Mr Kanise said he was also under the impression that certain things needed to be in place before construction commences according to the ROD. He said he had hoped that some issues would be resolved in either the EMC or ACC forums. He said the meeting should focus on providing feedback on the main issues of the project. He said the OR Tambo District Municipality had lobbied for the establishment of a botanical garden through the project since the start of the project. He said matters need to be discussed in a transparent way in the EMC and ACC forums and members need to be informed if there are serious barriers. He said the issue of the funding for the BOA was not being reported in a transparent manner.</p> <p>Mr Drew said he does not believe it is a matter of transparency because everything reported at the EMC and ACC meetings has been done in an open and transparent manner. He said he understands the frustration of SANRAL and the other stakeholders regarding the funding for the BOA. He said he is not sure how to accelerate the process of making the funding available. He</p>	Mr Kanise

	<p>said it is a serious issue that might lead to a legal challenge to have the project stopped until it has been resolved.</p>
6.10.2	<p>Mr Mclachlan said SANRAL are as frustrated as the other stakeholders regarding the setbacks with the funding for the BOA. He said SANRAL is complying with the letter of the ROD because the BOA has been signed but they are in contravention of the spirit of the BOA because the BOA is not currently being implemented in parallel with the project. He said SANRAL believed the BOA implementation was on track until the first invoice from ECPTA had to be paid and Treasury put the process on hold. He said there have been a number of issues that have prolonged the resolution of the funding for the BOA. He said the key person at Treasury that SANRAL dealt with had left and SANRAL had to re-establish much of the institutional knowledge that left with that person. He said SANRAL were also busy trying to finalise the hybrid funding model for the project as a whole which Treasury considered the most important issue otherwise there could have been no project at all and therefore no BOA. This funding model has now been approved. He said the Chief Financial Officer (CFO) of SANRAL is engaging with Treasury today and on an ongoing basis to get the stumbling block resolved. He said SANRAL see the BOA as a very important component of the project and is proactively engaging with National Treasury and Provincial Treasury and trust that the matter will be resolved soon.</p>
6.10.3	<p>Mr Drew asked what the EMC could do to accelerate the matter because he didn't want the EMC to meet in July and the matter had still not been resolved.</p>
6.10.4	<p>Mr Harmse (SANRAL) said Treasury might approve the funding faster if SANRAL presents them with specific details of the steps to be taken by ECPTA together with a cost estimate for each activity. He said it could assist SANRAL to sway Treasury if they can indicate exactly when the cash flow is needed, for what it is needed and how much is needed. He said there is nothing stopping ECPTA from taking these actions and then SANRAL could really put pressure on Treasury.</p>
6.10.5	<p>Mr Drew asked if the CFO of SANRAL will be the person responsible for presenting such a plan to Treasury because the EMC needs to do something to accelerate the matter.</p>
6.10.6	<p>Mr Harmse said SANRAL need specific details regarding the first stage of the plan in terms of the budget needed and when it is needed by. He said SANRAL has a detailed programme of the intent to toll process which has been presented to Treasury. He said SANRAL will be able to do the actual declaration by 2018 but they have to go through a whole process that includes public interaction as well as interaction with local and provincial authorities. He said the BOA implementation plan should be presented to Treasury with a similar amount of detail.</p>
6.10.7	<p>Mr Vatsha said he supports the suggestion of a detailed plan and asked if there could be a presentation on the BOA implementation plan at the next meeting.</p> <p>Mr Drew said it is one of the documents that can be made available in a Dropbox folder that will be shared with all EMC members because there is a preliminary agreement and plan in place.</p>
6.10.8	<p>Mr Van der Merwe said there were clear steps set out in the agreement between SANRAL and ECPTA. He said the first step was that ECPTA would register as a vendor and the second step was that they would submit an invoice which they did. He said the third step was that SANRAL would pay the invoice within 30 days of receipt of the invoice which was not done. He said SANRAL is therefore in breach of the agreement.</p> <p>Mr Mclachlan said SANRAL was stopped from making the payment by Treasury.</p> <p>Mr Harmse said SANRAL, Treasury and ECPTA are arms of the state so there is no breach. He said it is simply a matter of funds flowing from SANRAL to ECPTA.</p>
6.10.9	<p>Mr Drew said the EMC needs to identify the steps to be taken to accelerate the release of the funds. He asked what the EMC can do to get Treasury to release the money for the invoice that was submitted by ECPTA in order for SANRAL to honour their agreement with ECPTA. There needs to be a concrete resolution taken by the EMC so that it can account for whatever action is</p>

6.10.10	<p>to be taken.</p> <p>Mr Mclachlan said Treasury don't want the funds to go through the Department of Transport and then to SANRAL and to ECPTA. He said the first option was to go through DEA but DEA did not want this to happen so now SANRAL is trying to get the funds to go through the Provincial Treasury to DEDEAT or directly to ECPTA. He said, however, that this will require an amendment to the BOA with regards to the payment process. He said SANRAL will need to authorise the amendment which can be made as soon as SANRAL gets something in writing from Treasury that confirms how the funds will flow. This can be an addendum to the BOA which all parties will have to sign.</p>	
6.10.11	<p>Mr Drew asked what can be done to accelerate the process of getting something in writing from Treasury that will confirm how the funds will flow. He asked if the CFO of SANRAL needs to get the undertaking from Treasury and how long it will take.</p>	
6.10.12	<p>Mr Harmse said the best way to put pressure on Treasury is to provide a detailed plan of the funds needed in terms of the amount and when it is needed.</p>	
6.10.13	<p>Mr Drew said he is concerned that it will take long for ECPTA to come up with a detailed plan or maybe they don't have the funds to compile a detailed plan. He said maybe ECPTA need the funds from the first invoice that was submitted before they can provide a detailed plan.</p> <p>Mr Harmse said only ECPTA can produce the detailed plan and added that they should have the resources to draw up the plan as it is a basic management skill.</p>	
6.10.14	<p>Mr Denison said in terms of the agreement the detailed implementation plan from ECPTA will be available for submission within 90 days of the first payment being made. He said from his experience of ECPTA they are hamstrung to take the process further without the funds to do so.</p> <p>Mr Mclachlan confirmed that in a meeting with the CEO of ECPTA it was stated that their Board will not allow them to go further with the detailed planning unless the funds are made available. He said maybe the MEC of DEDEAT or Provincial Treasury could also prompt Treasury and the Minister of Finance in order to push the matter from the province's side so that it is not only SANRAL that is pushing for the matter to be resolved.</p>	
6.10.15	<p>Mr Drew said the members of SANRAL present at the meeting should explain the seriousness of the matter to their CFO in order to get the message to Treasury.</p> <p>Mr Harmse said this is being done on an ongoing and daily basis. He said SANRAL wants to implement the BOA just as strongly as the other members of the EMC.</p>	
6.10.16	<p>Mr Drew asked if the matter should not be taken up with the Minister responsible for the project as a Strategic Integrated Project (SIP).</p> <p>Mr Mclachlan said that last week he sat in the inaugural meeting of the provincial task team that was set up under instruction of the Premier to address any challenges faced by the N2 Wild Coast Toll Highway project. He said there were several MECs and two Mayors and a Speaker from the three affected local municipalities present at the meeting. He said the funding of the BOA was discussed at the meeting and the MEC of Provincial Treasury and some of his senior staff gave an undertaking that they are more than happy to let the funds flow through them. He said the matter can be taken up further with the task team because it is something that they are mandated to do.</p>	
6.10.17	<p>Mr Drew said that this sounds like the most promising avenue to pursue and asked SANRAL to take the matter up with the provincial task team in writing so that there is something concrete to follow up on when necessary. He asked the EMC members if this is an acceptable way forward.</p>	
6.10.18	<p>Mr De Villiers asked DEA what is happening from their side in terms of the non-compliance of SANRAL to the BOA condition in the ROD. He said a notice issued by DEA for non-compliance would also apply pressure on Treasury.</p>	

6.10.19	<p>Mr Drew said that SANRAL have stated before that it is only a non-compliance to the spirit of the ROD because the condition states that the BOA must be signed and therefore it has been met.</p> <p>Mr De Villiers said compliance to the condition is a matter of interpretation as many EMC members believe SANRAL is non-compliant. He said DEA therefore have to state their position in terms of SANRAL's compliance to the condition.</p> <p>Mr Dlamini said DEA noted the issue regarding non-compliance to the BOA condition in the first meeting. He said, as a compliance officer, he is not part of the negotiations between DEA and SANRAL as this is handled at a higher level.</p>	
6.10.20	<p>Mr Kanise asked if the transfer of money is not a suspensive condition of the BOA. He said if such conditions are not met SANRAL is not compliant with the condition in the ROD.</p> <p>Mr Drew said clause five of the BOA states that SANRAL needs to make payment to ECPTA within 30 days of receipt of the initial invoice but this condition is not stipulated in the ROD. He asked DEA how they are viewing the matter.</p>	
6.10.21	<p>Ms Hlongwane (DEA) said she knows the matter is being discussed at a working group that includes DEA and DEDEAT but she is not part of that forum. She said members of DEA have different opinions on the matter and it needs to be discussed internally within the department.</p> <p>Mr De Villiers said DEA should respond on their position regarding this matter at the next EMC meeting.</p>	DEA
6.10.22	<p>Mr Drew proposed that SANRAL send a letter to the MEC of Provincial Treasury in terms of the provincial task team that has already been established. He said SANRAL should also send an internal letter from the Eastern Cape region to their CFO. He said DEA should also provide feedback regarding the position on the matter.</p> <p>Mr Mphahlele suggested that the letter comes from the EMC forum through the secretariat instead of SANRAL. He said the letter would give the EMC a voice regarding this issue.</p> <p>Mr Drew agreed to draw up a resolution and send it out with the minutes of the meeting. He said the resolution can be submitted with a cover letter from SANRAL to the MEC of Provincial Treasury and through SANRAL's CFO to National Treasury.</p>	NMA / All
6.10.23	<p>Ms October said ECPTA are also looking for a resolution to the matter. She said there are protected areas in between the offset areas and there is a lot of pressure on ECPTA from external stakeholders regarding the status of the offset areas. She said this includes requests from developers. She said ECPTA are undertaking day-to-day activities relating to the BOA and are experiencing difficulties with regards to the funding.</p>	
6.11	<p>Ms Hlongwane asked when the independent environmental auditor will be appointed. She said at the previous meeting it was reported that the auditor will be appointed shortly.</p> <p>Mr Fredericks said the submissions from prospective service providers have been received and evaluated but there has been a delay in the finalisation of the selection due to uncertainties raised in the proposals. He said these uncertainties needed to be clarified with the service providers. He said the appointment should be made within the next two or three weeks.</p>	SLR
6.12	<p>Mr Ricketts (DEDEAT) said the EMC members passed an area where the contractor was blasting during the site visit. He said there are Cape vulture colonies nearby and asked if any consideration was given to the vulture colonies.</p>	
6.12.1	<p>Mr Drew said one of the ECO reports made reference to the EMP requirement that no blasting should take place during the vultures' egg laying season.</p>	
6.12.2	<p>Mr Lepono said the requirement is that if there is blasting on certain sections of the haul roads between March and July, a permit is required prior to blasting. He said the permit was obtained</p>	

<p>6.12.3</p> <p>6.12.4</p>	<p>prior to blasting. He said there was an avifauna study that informed the EIA. He said a 3 km buffer zone, where certain activities are prohibited, was indicated around the breeding sites during the EIA.</p> <p>Ms Stuurman said the EMP requirement is that no blasting is allowed between March and July in areas that are near the vulture colonies. She said an application was made to DEA to amend the EMP in that regard.</p> <p>Ms Makoia said that due to the programme for the haul road construction, the contractor is required to blast during the breeding season. She said the blasting occurred but the vulture colonies were monitored to detect any change or impact due to blasting. She said she is not sure whether the findings of the monitoring have been produced yet.</p> <p>Mr Fredericks said the monitoring report will be made available after the blasting has been completed.</p>	
<p>7.</p> <p>7.1</p>	<p><u>ADOPTION OF PREVIOUS EMC MINUTES</u></p> <p>The minutes of the previous meeting were adopted as a true reflection of the proceedings of the previous meeting without any amendments or additions.</p>	
<p>8.</p> <p>8.1</p> <p>8.1.1</p> <p>8.1.2</p> <p>8.1.3</p> <p>8.1.4</p> <p>8.1.5</p> <p>8.1.6</p> <p>8.1.7</p> <p>8.1.8</p> <p>8.1.9</p>	<p><u>MATTERS ARISING</u></p> <p>From Minutes of EMC Meeting No. 2 on 25 January 2017</p> <p><i>Item 4.2.6: "SANRAL to arrange meeting with National Treasury."</i></p> <p>Mr Drew said this was discussed under Item 4 and 6.10.</p> <p><i>Item 4.2.7: "Communicate resolution from National Treasury to EMC and ACC members."</i></p> <p>Mr Drew said this was discussed under Item 4 and 6.10.</p> <p><i>Item 4.2.8: "Meeting between SANRAL, DAFF, DEA, ECPTA and DEDEAT."</i></p> <p>Mr Drew said this was discussed under Item 4 and 6.10.</p> <p><i>Item 5.3.2: "SLR to make list of topics for environmental awareness training available."</i></p> <p>Mr Drew said SLR can make a list of topics available and it can be sent out with the minutes.</p> <p><i>Item 5.3.6: "EMC members can provide material for environmental awareness topics to Mr Serfontein (Aveng Grinaker-LTA)."</i></p> <p>Mr Serfontein said he did not receive any topics from EMC members and asked members to please send him topics they think need to be covered.</p> <p><i>Item 5.3.9: "ECOs to identify conditions in the general authorisation that are not practical and discuss them with DWS."</i></p> <p>Mr Fredericks said a list of conditions has been presented to DWS for consideration.</p> <p><i>Item 5.3.10: "ECO monthly reports to be annexed to quarterly audit report to DEA."</i></p> <p>Mr Fredericks confirmed that the ECO monthly reports are annexed to the quarterly audit report.</p> <p><i>Item 5.3.11: "ECOs to add dates to the pictures in the ECO reports."</i></p> <p>Mr Drew said the photos used in the ECO presentations have dates and GPS references.</p> <p><i>Item 5.3.12: "Appointment of independent environmental auditor."</i></p>	<p>SLR</p> <p>All</p>

<p>8.1.10</p> <p>8.1.10i</p> <p>8.1.11</p> <p>8.1.12</p> <p>8.1.13</p> <p>8.1.14</p> <p>8.2</p> <p>8.2.1</p>	<p>Mr Drew said this was discussed under Item 6.11.</p> <p><i>Item 7.1.2: "Protocol for site visits with regards to traditional authorities."</i></p> <p>Mr Gibberd said this is in hand and SANRAL has been communicating regarding the site visits for the EMC. He said it will also be addressed further when the design packages go ahead.</p> <p>Mr Drew asked about representation from the seven Traditional Authorities invited to attend the EMC meetings. He asked if SANRAL could look at covering the transport cost of Traditional Authority representatives as is the case with the NGOs who are members on the EMC. He said it would be unlikely that any of the Traditional Authorities would attend without such an intervention, other than the Traditional Authority from the area where the meeting was being held, as was the case with Chief Baleni at today's meeting.</p> <p>Mr Gibberd said there are 17 chiefs between Ndwalane and the Mtamvuna River and it was not possible to invite them all.</p> <p>Mr Drew said that as far as he knows there are seven Traditional Authorities and two Regional Authorities represented in the area between Ndwalane and the Mtamvuna River. He said that the matter is complicated by there being two contesting kingships in the Qaukeni Regional Authority and it was therefore decided at the first ACC meeting to invite the seven Traditional Authorities to the EMC meetings. He said that SANRAL, through its ongoing discussions with the traditional authorities and with the assistance of CoGTA, should ask the traditional authorities in the study area to determine how they want to be represented. He said ideally it should be one or perhaps two representatives, one per Regional Authority, who then report back to the rest of the traditional authorities but the traditional leaders themselves must decide on this.</p> <p>Mr Gibberd said the matter is in hand and SANRAL will give a status report by the end of May. He said SANRAL are dealing with all three traditional houses at the moment and the dynamics are difficult but they will get representatives to the meeting.</p> <p><i>Item 9.2: "Licensing of the Flagstaff landfill site."</i></p> <p>Mr Drew said he received an email from Mr Gabula confirming that the landfill site is licensed for general waste. He said that for the haul road contracts and the other contracts going forwards, general waste can therefore be taken to the Flagstaff landfill site.</p> <p><i>Item 9.3: "Proposal to assist local entrepreneurs to collect recycled material from site."</i></p> <p>Mr Drew said this proposal cannot be addressed though the EMC forum.</p> <p>Mr Harmse noted that the project cannot allow the public on site to collect waste due to the requirements of the Health and Safety Act.</p> <p><i>Item 9.6: "Distribute ECO presentations with the EMC minutes."</i></p> <p>Mr Drew confirmed that the presentations will be distributed with the minutes after each meeting going forward, as was the case with the previous minutes.</p> <p><i>Item 9.7: "Licensing of the Mbizana landfill site."</i></p> <p>Ms Xoko (Mbizana Local Municipality) said the landfill site in Bizana is still under construction and should be completed by December.</p> <p>From Site Visit</p> <p>Mr De Villiers said there needs to be a clear agenda for future site visits so people are not left milling around, not knowing what is going on.</p>	<p>SANRAL</p> <p>NMA / SLR</p>
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	Mr Drew said it is important to discuss exactly what will be seen on site internally within the project team when planning the site visits and then communicate that to the EMC members.	<i>NMA</i>
8.2.2	Mr Drew said visiting even the closest site to the Wild Coast Sun takes seven hours and asked if it would be better to start the site visits earlier in the morning which means people coming from afar will need to stay over an additional night on the Monday. Mr Serfontein said the next site visit will have to depart at 9h00 if EMC members want to visit the Msikaba North or Mtentu South sites.	
8.2.3	Mr Drew said, to date, local minibus taxis have been used to travel to the site visit in order to support local businesses but the minibus taxis are not appropriate for the roads leading to site and therefore the travel time is significantly increased. He asked if the EMC should look at using 4x4 vehicles instead of minibus taxis in order to cut the travel time. He said he's not sure how the financial implication of this would be dealt with.	
	Mr Harmse suggested that EMC members arrange amongst themselves to travel together in 4x4 vehicles and share the cost.	<i>All</i>
8.2.3i	Mr Drew asked if the same budget the contractors have been using to claim for the hire of the minibus taxis could be used to hire the 4x4 vehicles to take EMC members to site from the Wild Coast Sun.	
	Mr Harmse said this will be hard to do as it will require drivers. He said 4x4 vehicles are not required but simply vehicles with high ground clearance and/or a diff lock. He suggested that EMC members rather hire such vehicles themselves and advise if there are payment issues.	<i>All</i>
8.2.3ii	Mr Mclachlan said EMC members from government departments will need the invitation to the site visit to state the type of vehicle required in order for them to hire a 4x4 vehicle.	
8.2.3iii	Mr Drew said going forward the vehicle requirements will be stated in the invitation. He said there should be space in some of the vehicles for members unable to hire a suitable vehicle.	<i>NMA</i>
9.	<u>OTHER ISSUES / GENERAL</u>	
9.1	Mr Fredericks said the project engineer requested that the next meeting be rescheduled as it currently clashes with their site meeting. Attendees agreed to reschedule the next site visit / EMC meeting for 25 and 26 July.	<i>All</i>
9.2	Mr Dlamini said during the site visit he noted a homestead that was very close to the haul road at the blasting zone. He said he is concerned about the dust and noise impact on the occupants. He asked when the family staying there will be relocated. Mr Gibberd said the homestead is going to be relocated. He said the subcontracts for the relocation of the houses are about to be awarded. He said he hopes the homestead will be relocated within three months. He said measures are being taken to protect the homestead from dust and during blasting people have to be moved at least 500m from the blast site. He said pictures are taken of the buildings before and after blasting.	<i>SANRAL</i>
9.3	Mr Serfontein asked where the next site visit will be. Mr Drew said the next site visit will be to the Msikaba North site and members will leave from the Wild Coast Sun at 9h00 on 25 July.	<i>All</i>
10.	<u>WAY FORWARD AND CLOSURE</u>	
10.1	Mr Drew said the next site visit / EMC meeting will be on 25 and 26 July. He said the site visit will be to the Msikaba North site and members will depart from the Wild Coast Sun early on 25 July. He thanked attendees and closed the meeting.	<i>All</i>

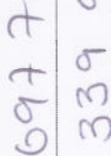
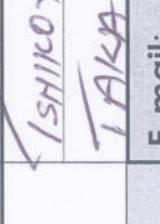
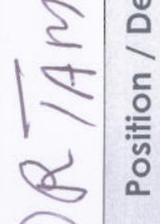
NMA EFFECTIVE SOCIAL STRATEGISTS (PTY) LTD				ATTENDANCE REGISTER			
Project	N2 WILD COST TOLL HIGHWAY			Meeting	ENVIRONMENTAL MONITORING COMMITTEE		
Date	Wednesday 19 April 2017	Time	09h00	No.	3	Venue	Msikaba Room, Wild Coast Sun
	Organisation	Name	Contact Numbers	Signature			
1	WESSA	Mike Denison	Tel : 082 269 6421				
	Position / Designation	E-mail:	Fax:				
	Manager	mike.denison@wessa.co.za	Cell:				
2	DAFF	Izok uMare	Tel : 012 - 3095771				
	Position / Designation	E-mail:	Fax:				
	Forest Scientist	izokudumare@daf.gov.za	Cell: 084 9102604				
3	DEDEAT	Div de Villiers	Tel :				
	Position / Designation	E-mail:	Fax:				
	Director	div.de.villiers@dedeat.gov.za	Cell: 082417 0155				
4	ECPTA	Shane' October	Tel : 043 705 4400				
	Position / Designation	E-mail:	Fax:				
	Environmental Planner	shane.october@ecpta.co.za	Cell: 082 555 1081				

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	Organisation	Name	Contact Numbers	Signature			
5	D-R Tanga District Municipality	Nangango LUGETHE	Tel : 047 5016400 Fax : 086 7244 222 Cell: 078 2171 335				
	Environmental office	n.lugethe@pmit.com					
	Organisation	Name	Contact Numbers	Signature			
6	EIMS (Pty) Ltd	Andisive Stearns andisive@eims.co.za	Tel : 0437222572 Fax : Cell: 0621509240				
	Position / Designation	E-mail:					
	Organisation	Name	Contact Numbers	Signature			
7	DEDEAT	Ntshle Mfingwana	Tel : 0392560230 Fax : Cell: 083 9684634				
	Position / Designation	E-mail:					
	Assistant Manager	Organisation	Name	Contact Numbers	Signature		
8	SANRAL	A.W. HARMSE	Tel : 0128448022 Fax : Cell: 0832836160				
	Position / Designation	E-mail:					
	DEPT MAN	awharmse@na.co.za					

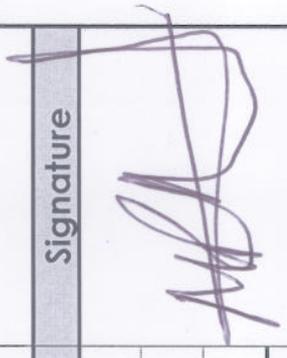
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Organisation		Name	Contact Numbers		Signature		
9	FIGLTA.	serf serfontein	Tel :				
	Position / Designation	E-mail:	Cell:	082 800 2948			
	SECO	serf.serfontein@gmail.com					
	Organisation	Name	Contact Numbers		Signature		
10	N. G. NGALO	SANRAL/MASU	Tel :				
	Position / Designation	E-mail:	Fax :				
		ng.ngalo@gmail.com	Cell:	0715055257			
	Organisation	Name	Contact Numbers		Signature		
11	L. Baleni	ANADIBA T/C	Tel :	0647529658			
	Position / Designation	E-mail:	Fax :				
	Traditional Leader		Cell:	073 958 5187			
	Organisation	Name	Contact Numbers		Signature		
12	WTW Civil	David Phobelo	Tel :				
	Position / Designation	E-mail:	Fax :				
	SECO	phobelo@gmail.com	Cell:	082 7967011			

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	Organisation	Name	Contact Numbers	Signature			
13	Delta Environmental Centre	Malusi VAJSHA	Tel : 011-8884831				
	Position / Designation	E-mail: Malusi@bathusi.biz	Fax : 011 8884106				
	Executive officer		Cell: 0823324270				
14	DEPT. ECONOMIC DEVELOPMENT	SIZAKELE GRASULA	Tel : 0475311191				
	Position / Designation	E-mail: sizakele.grasula@dedsa.gov.za	Fax : 0475312887				
	DIRECTOR		Cell: 0824614128				
15	DWS - EASTERN CAPE	NOEL MLOWSOLOZI	Tel : 0437010366				
	Position / Designation	E-mail: mbikwanani@dws.gov.za	Fax :				
	SCIENTIST - AQUATIC		Cell: 0829405474				
16	Organisation	Name	Contact Numbers	Signature			
	Position / Designation	E-mail:	Tel :	Signature			
	Position / Designation	E-mail:	Fax :	Signature			

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	Organisation	Name	Contact Numbers	Signature				
17	SANRAL	NEVEKAZI						
		SONGXABA						
		E-mail:						
	ENVIRONMENTAL CO-ORDINATOR	songxaba@nrz.co.za						
18	Mbizana CM	Numisa Xoko						
		E-mail:						
	Managers: Environmental Services	xkokonembizana.org.za						
		Organisation						
19	Mbizana JM	Nwabisa Gumisa						
		E-mail:						
	LEAD Manager	gumisa@mbizana.org.za						
		Organisation						
20	Dedeat	Nesisa Ndaba						
		E-mail:						
	Regional Manager: Engineering	nesisa.ndaba@dedeat.gov.za						
		Organisation						

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	Organisation	Name	Contact Numbers			Signature	
25	ECOSOLVE	TSEPO	Tel : (011) 022 1364	Signature			
		LEPONO	Fax : 086 697 7422				
		E-mail:	Cell: 083 339 9103				
		tsepo@ecosolve.co.za					
26	SANKAL	Craig Mchabane	Tel :	Signature			
		E-mail:	Fax :				
		Project Manager	Cell: 082 574 2935				
		melachlan@nra.co.za					
27	Ayeng Grinaker - LIA	ISHIKOYAMA	Tel :	Signature			
		TAKAUBAYI	Fax :				
		E-mail:	Cell: 072 783 0404				
		takubayitshikoyama@grinaker-lia.co.za					
28	DR TAMBO DM	PANGIST	Tel : 0475325959	Signature			
		PANGYO	Fax :				
		E-mail:	Cell: 078 098 9455				
		Manahes - Rural DEV					
		Pangisa kango@gmail.com					

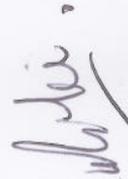
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29		Organisation	Name	Contact Numbers		Signature	
	EC SAHA		Sello Makhanya	Tel : 043 745 0888			
		Position / Designation	E-mail:	Cell: 072 077 0072			
			Smohanye Deshpande sig 20				
30		Organisation	Name	Contact Numbers		Signature	
				Tel :			
				Fax :			
		Position / Designation	E-mail:	Cell:			
31		Organisation	Name	Contact Numbers		Signature	
				Tel :			
				Fax :			
		Position / Designation	E-mail:	Cell:			
32		Organisation	Name	Contact Numbers		Signature	
				Tel :			
				Fax :			
		Position / Designation	E-mail:	Cell:			

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	Organisation	Name	Contact Numbers	Signature				
37	NMA	Julian Drew	Tel : 011 487 0266					
	Position / Designation	E-mail: julia.d@nma.org.za	Fax :					
	Project manager		Cell: 082 654 4365					
38	Organisation	Name	Contact Numbers	Signature				
	Mtshini o.e. Tambo Dev. Agency	Zandile L. Kane	Tel : 0475310346 Fax : 0866219635					
	Position / Designation	E-mail:	Cell: 092765 6201					
39	Organisation	Name	Contact Numbers	Signature				
	SANRAL	Mogole Mphahlele	Tel : 012 844 8000 Fax :					
	Position / Designation	E-mail: mphahlelem@ra.co.za	Cell: 083 474 104					
Environmental Manager								
40	Organisation	Name	Contact Numbers	Signature				
	SANRAL	MONGEZI NOROFF	Tel : Fax :					
	Position / Designation	E-mail: nsoffm@nra.co.za	Cell: 083 283 6131					
Comm Dev. Specialist								

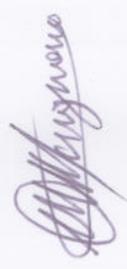
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41	SUR CONSULTING	FUAD FREDERICKS	Tel : 021 461 1118				
	Position / Designation		Fax : 021 461 1120				
	E-mail:		Cell: 083 412 9340				
	PROTECT ENVIRONMENTAL MANAGER	fredricks@strconsulting.com					
42	COGTA - CC	NN. SONTDOLFO	Tel : 090-6095735				
	Position / Designation		Fax :				
	E-mail:		Cell: 082779409				
	QAFKUAL	abankhoy@somfong@eccesta.gov.za					
43	SANKRAL	JOHN GIBBERD	Tel :				
	Position / Designation		Fax :				
	E-mail:		Cell: 0836273778				
	PROJECT MANAGER	gibberdj@nrq.co.za					
44	DEA	Nonhlanipho	Tel : 012 3999 444				
	Position / Designation		Fax :				
	E-mail:		Cell:				
	EMI	NWongwane@environment.gov.za					

NMA EFFECTIVE SOCIAL STRATEGISTS (PTY) LTD				ATTENDANCE REGISTER			
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Organisation		Name		Contact Numbers		Signature	
45	DEA	Phula Dlamini	Tel : 012 399 9239				
	Position / Designation	E-mail:	Fax :				
			Cell: 076 598 6676				
46	Organisation	Name	Tel :	Signature			
	Position / Designation	E-mail:	Fax :				
			Cell:				
47	Organisation	Name	Tel :	Signature			
	Position / Designation	E-mail:	Fax :				
			Cell:				
48	Organisation	Name	Tel :	Signature			
	Position / Designation	E-mail:	Fax :				
			Cell:				

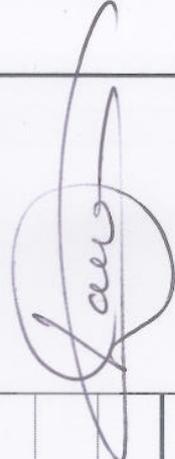
NMA EFFECTIVE SOCIAL STRATEGISTS (PTY) LTD				ATTENDANCE REGISTER				
Project	N2 WILD COST TOLL HIGHWAY		Meeting	EMC / ACC Site Visit				
Date	Time	12h00	No.	Venue	Mientu South Haul Road Site			
5	DWS - E. CAPE	Organisation	Name	Contact Numbers			Signature	
				NoEL. MLENDOLOZI	Tel: 043 7010366			
				MBIKWANA A	Fax:			
	Position / Designation			Cell: 082 940 5474				
	SCIENTIST - AQUATIC			mbikwanam@dws.gov.za				
6	EMI	Organisation	Name	Contact Numbers			Signature	
				Nhlaka	Tel: 013-3999444			
				HONGWANE	Fax:			
	Position / Designation			Cell: 0794939555				
	EMI			Nhlongwane@environment.gov.za				
7	Cogta	Organisation	Name	Contact Numbers			Signature	
				N-N. Sontjans	Tel: 040-6095735			
					Fax:			
	Position / Designation			Cell: 082799429				
				nombelgaya_sontjans@ecogta.gov.za				
8	DAFF	Organisation	Name	Contact Numbers			Signature	
				Izak vd Merwe	Tel: 012 667 305771			
					Fax:			
	Position / Designation			Cell: 0847102604				
				izakvdmerwe@daf.gov.za				

NMA EFFECTIVE SOCIAL STRATEGISTS (PTY) LTD				ATTENDANCE REGISTER			
Project	N2 WILD COST TOLL HIGHWAY		Meeting	EMC / ACC Site Visit			
Date	Time	12h00	No.	Venue	Mientu South Haul Road Site		
9	Organisation		Name	Contact Numbers			Signature
	ECPTA		Shane October	Tel : 04 3 765 4400			
	Position / Designation		E-mail:	Fax:			
	Environmental Planner		shane.october@ecpta.co.za	Cell: 082 555 1081			
10	Organisation		Name	Contact Numbers			Signature
	WESSA		Wile Denison	Tel : 082 2696421			
	Position / Designation		E-mail:	Fax:			
	Manager		wile.denison@wessa.co.za	Cell:			
11	Organisation		Name	Contact Numbers			Signature
	D. R. Tambo District Municipality		Noyemiso Lupetse	Tel : 047 5016400			
	Position / Designation		E-mail:	Fax: 086 7244 222			
				Cell: 078 2171 325			
12	Organisation		Name	Contact Numbers			Signature
	NMA		Julian Drew	Tel : 011 487 0266			
	Position / Designation		E-mail:	Fax:			
	Project Manager		julian.d@nma.org.za	Cell: 082 54 4365			

NMA EFFECTIVE SOCIAL STRATEGISTS (PTY) LTD				ATTENDANCE REGISTER			
Project	N2 WILD COST TOLL HIGHWAY			Meeting	EMC / ACC Site Visit		
Date	Time	12h00	No.	2	Venue	Mientu South Haul Road Site	
Organisation		Name		Contact Numbers		Signature	
13	DEDEAT	Thembekazi Shedy			Tel : 039 256 3200		
	Position / Designation	E-mail:			Fax : 066 515 7748		
					Cell: 071 876 5292		
14	Organisation	Name			Tel :	Signature	
					Fax :		
	Position / Designation	E-mail:			Cell:		
15	Organisation	Name			Tel :	Signature	
					Fax :		
	Position / Designation	E-mail:			Cell:		
16	Organisation	Name			Tel :	Signature	
					Fax :		
	Position / Designation	E-mail:			Cell:		

NMA EFFECTIVE SOCIAL STRATEGISTS (PTY) LTD				ATTENDANCE REGISTER			
Project	N2 WILD COST TOLL HIGHWAY		Meeting	EMC / ACC Site Visit			
Date	Tuesday 18 April 2017	Time	No.	Venue	Mtentu South Haul Road Site		
	Organisation	Name	Contact Numbers	Signature			
21	DEDEAT	Ntshale	Tel : 039 256 0230				
	Position / Designation	Mfingwana	Fax :				
	Assistant Manager	E-mail: ntlshale.mfingwana@dadea.gov.za	Cell: 0839684634				
	Organisation	Name	Contact Numbers				
22	DEDEAT	DEAN.	Tel : 0392560230				
	Position / Designation	RICKETTS	Fax :				
	ASSISTANT MANAGER	E-mail: dean.ricketts@dcaet-ecape.gov.za	Cell: 0605324302				
	Organisation	Name	Contact Numbers				
23	SANRAL	MPATI	Tel : 028448000				
	Position / Designation	MAKOA	Fax :				
	ASSISTANT MANAGER	E-mail: maksam@nra.co.za	Cell: 083 387 6620				
	Organisation	Name	Contact Numbers				
24	SANRAL	Mogole Mphahlele	Tel : 012 844 8080				
	Position / Designation	E-mail: mphahlelem@nra.co.za	Fax :				
	ASSISTANT MANAGER	Cell: 083 474 104					
	Organisation	Name	Contact Numbers				

NMA EFFECTIVE SOCIAL STRATEGISTS (PTY) LTD				ATTENDANCE REGISTER			
Project	N2 WILD COST TOLL HIGHWAY			Meeting	EMC / ACC Site Visit		
Date	Time	12h00	No.	Venue	Mtentu South Haul Road Site		
25	Tuesday 18 April 2017		2				
	Organisation	Name		Contact Numbers		Signature	
	DEA	Phula Dlamini		Tel : 076 548 6676			
	Position / Designation	E-mail:		Cell: 012 349 9239			
26		Name		Contact Numbers		Signature	
	Organisation	Aery Serfontein		Tel :			
	Position / Designation	E-mail:		Cell: 082 800 2948.			
		aery.serfontein@qgrinabes-lta.co.za.					
27		Name		Contact Numbers		Signature	
	Organisation	Sello Makhanya		Tel : 043 745 0888			
	Position / Designation	E-mail:		Cell: 072 017 0072			
		S.Makhanya@ecphra.org.za					
28		Name		Contact Numbers		Signature	
	Organisation	Delta Environmental Centre		Tel : 0823324290			
	Position / Designation	E-mail:		Cell: 0823324290			
		Executive officer.					

NMA EFFECTIVE SOCIAL STRATEGISTS (PTY) LTD				ATTENDANCE REGISTER			
Project	N2 WILD COST TOLL HIGHWAY			Meeting	EMC / ACC Site Visit		
Date	Tuesday 18 April 2017	Time	12h00	No.	2	Venue	Mtentu South Haul Road Site
	Organisation	Name	Contact Numbers			Signature	
29	DEDENAF	Div de Villiers	Tel : 0236057067 Fax : Cell: 082 4170155				
	Director	div.de.villiers@dedenaf.gov.za					
30	WTW Civil	David Phoolo	Tel : 082 796 7011 Fax : Cell:				
	SECO	davidphoolo@gmail.com					
31	SANKAL	Nenezi Songezo	Tel : 083 988 5156 Fax : Cell: 083 988 5152				
	Environmental Coordinator	songezo@nrq.co.za					
32	ECO	BERO Wapoto	Tel : (011) 022 1364 Fax : 086 6977422 Cell: 083 339 9103				
		tshiba@evolve.co.za					

NMA EFFECTIVE SOCIAL STRATEGISTS (PTY) LTD				ATTENDANCE REGISTER				
Project	N2 WILD COST TOLL HIGHWAY			Meeting	EMC / ACC Site Visit			
Date	Time	12h00	No.	Venue	Mientu South Haul Road Site			
33	HVA JV	Tuesday 18 April 2017	2		Contact Numbers			Signature
					Tel : 031 277 6600			
					Fax :			
					Cell: 083 7796 553			
34	RESIDENT ENGINEER				Contact Numbers			Signature
	HVA JV				Tel : 031 277 6600			
					Fax : 031 277 6700			
					Cell: 083 355 6424			
35					Contact Numbers			Signature
					Tel :			
					Fax :			
					Cell:			
36					Contact Numbers			Signature
					Tel :			
					Fax :			
					Cell:			