

 <p><b>Coastal &amp; Environmental Services</b>  <b>East London</b>  2 Marine Terrace, Hampton Court  East London, 5201  Tel: +27 (43) 742 3302;  Fax: +27 (43) 742 3306  Email: <a href="mailto:cesel@cesnet.co.za">cesel@cesnet.co.za</a>  Also in Grahamstown  <a href="http://www.cesnet.co.za">www.cesnet.co.za</a></p>	MEETING MINUTES	
	<b>CLIENT</b>	HSC Consulting
	<b>DATE</b>	28 November 2012
	<b>VENUE</b>	Headman Madikizela's House
	<b>TIME OF MEETING</b>	10:00 AM
	<b>MINUTES BY</b>	Daisy Kotsedi
	<b>CIRCULATION DATE</b>	4 December 2012

ATTENDED BY		
NAME	ASSOCIATION	EMAIL ADDRESS
See attendance register		
APOLOGIES:		
N. Madikizela will join us later	Didi location traditional leader (headman)	

TEXT	ACTION / RESPONSE
Opening and welcoming by Mrs Madikizela (ward 13 councillor)	
Presentation of project details by Daisy Kotsedi (Nande Suka in Xhosa) <ul style="list-style-type: none"> <li>• St Patrick's Hospital expansion plans</li> <li>• Decommissioning of existing waste water treatment works</li> <li>• Construction of new waste water treatment works</li> <li>• Major impacts of the proposed waste water treatment works</li> </ul>	
<b>ISSUES RAISED BY</b> Mrs Madikizela: The fact that the methane gas can cause health issues is new to the community. Can't the activated sludge treatment system be installed if it is safer than the oxidation ponds? What is important, human health or government money?  Two wards are affected by this proposed development, ward 1 and ward 13. Can't these wards be brought together in the decision-making regarding this development, especially considering that the proposed site is closer to the schools which are in ward 1?	<b>RESPONSE</b> Daisy Kotsedi: The gas bubble with methane gas is only in the existing oxidation ponds and will not be an issue in the proposed ponds if they are well monitored and managed.  Nande Suka: CES is hosting another meeting later in the afternoon for ward 1, so they will also be informed about this proposed development.
Mrs N.B. Ncuku: Will skilled contractors be outsourced for the development? Can skilled people from Bizana area also be appointed for the construction of the waste water treatment works?	Nande Suka: There are some jobs that will require skills, and if such people cannot be found within Bizana, people from outside town will be contracted; otherwise labourers from Bizana will be employed.  Colin Driver: Stedone construction company is responsible for the hiring of construction workers. Enquiries on job opportunities can be directed to them.
N. Majova: The ponds should be totally removed as they are close to residential areas and produce bad	Nande Suka: The proponent is not the municipality, but Department of Health. The oxidation ponds are

<p>and unbearable smells. Most of us are suffering from chest problems because of the ponds. If municipality is proposing this new system, can it be installed far away from us?</p>	<p>for treating the hospitals wastewater, therefore it will be easier to maintain and control them when they are within their vicinity, than when they are on municipal land.</p> <p>Daisy Kotsedi: Noted. St Patrick's Hospital needs to treat its own sewage and the proposed ponds are a temporary solution until municipality upgrades the municipal ponds. Therefore the ponds cannot be totally removed.</p>
<p>Mrs N. Khutyiswayo: There are no taps in the affected area and the only source of water is a spring. Will the sewage from the waste water treatment works not affect our drinking water?</p> <p>Will the people who will be maintaining and managing the ponds be provided with protective gear to avoid inhaling pollutants from the sewage?</p>	<p>Nande Suka: This will not be an issue if the ponds are well maintained and monitored. It is also important to consider how far these springs are from the proposed site. The discharged effluent that will be used to irrigate adjacent land will not be polluted as it would have undergone treatment. Undesirable nutrients in the irrigation water will be further absorbed by the soil, so the water that reaches the water table is clean enough not to pollute the groundwater.</p> <p>Daisy Kotsedi: Yes, construction workers will be trained on how to protect themselves and be provided with protective gear.</p>