



# The Creighton Bulk Water Supply Scheme.

## Issues Trail and Comment Report.

Prepared by:



Prepared for:



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Harry Gwala District Municipality

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Public Participation Summary Report for the Creighton Bulk Water Supply Scheme.

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**Competent Authority:**

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# **Proposed Construction of Creighton Bulk Water Supply Scheme.**

## **Comments And Responses Trail**

### **Summary For Concerns And Suggestions Raised by Interested And/ Or Affected Parties**

**Comments dated from November 2021 to February 2022**

Stakeholders who made contributions to various matters and raised certain issues range across all sectors of society. This list of issues does not focus solely on a specific area. Instead, it lists all the issues raised by Interested and Affected Parties (I&APs) throughout the study area. In many instances, an issue raised about a particular focus area, is also applicable to other circumstances.

The issues have been arranged into groups of similar content, and are listed in each group more or less in the order in which they were received. The name, affiliation and date of the commentator are also indicated. Comments made during public meetings are included, as well as comments received in other languages.

## DRAFT BASIC ASSESSMENT PHASE

ISSUE	RAISED BY	RESPONSE
<b>1 BASIC ASSESSMENT PROCESS</b>		
1.1 Please confirm the servitude width of the pipeline route	Comments from Sharon Van Der Merwe from Mondi.	3m Wide Response <b>by Sanele Dlamuka</b>
1.2 Please confirm that the pipe will be underground for the section located on Mondi's property		Yes
1.3 Would the pipe be located deep enough for heavy vehicles to drive over for example Mechanised Harvesting Machines or Fire trucks in case of a fire etc.		The pipe will be Min 1.5m Deep <b>by Sanele Dlamuka</b>
1.4 Please confirm that the Harry Gwala DM will appoint a Conveyancer to register a Pump and Pipeline Servitude over the impacted properties		Yes, details will be shared when Conveyancer proceeds with the applicable servitudes, land, and acquisition stage <b>by Sanele Dlamuka</b>
1.5 In addition, the DM will have to register a Right of Way servitude as they would need to traverse over Mondi's property to get to the other mentioned infrastructure and/or to use the Mondi road to perform required maintenance on the pipe, etc.		Yes, the application requirement has been noted. <b>by Sanele Dlamuka</b>
1.6 Please confirm that the DM is aware of the aforementioned servitude requirements		Yes, as part of the project Land Legal will take care of all the aforementioned. <b>by Sanele Dlamuka</b>
1.7 Inquired if it is necessary for the public to make comments and if there are no comments received from the public. Will that negatively influence the outcome of the authorization?	Comments from Crll Philip Juqu	No, if no comments are received from the public that will not influence the outcome of the Environmental application. However, I strongly advise that the public makes use of the commenting period. Inorder to convey their views and opinion about the project. <b>Response by Nonjabulo Dladla</b>
1.8 Will the community benefit from the job opportunities that will emanate from the project.	Comments from Mr. Ngubo (Community members)	As the social facilitator, I will ensure that when the authorization is granted and before the project commences I will come back to the community to further discuss the employment placements, I urge that there is a database for all unemployed individuals. The

Comments and Responses Trail for Umkhunya Phase 4 Bulk Water Supply Scheme

ISSUE	RAISED BY	RESPONSE
		database should include skilled and unskilled <b>laborers Response by Mr. Ndawonde.</b>
1.9 if the abstraction point is at Centocow and the reservoir is near Creighton town, how will the community at Mabala Amhlophe benefit since the pipe from the reservoir will be supplying Creighton town.	Comment by Mr Zulu (Community member)	The project is divided into two phases the first phase is to abstract water from Centocow to Creighton town and the second phase will be the construction of the pipeline from the Crighton reservoir to the surrounding communities. <b>Response by Mr. Ndawonde.</b>
1.8 How are you going to guarantee contractors don't trespass on our land., where are they going to go to the toilet. What about all the litter they will generate. All the noise with machinery, can you guarantee no disturbance to the wildlife which we protect?	Larrence Cheeseman	An EMPr has been developed as part of the Environmental impact assessment. The purpose of the EMPr is to describe how negative environmental impacts will be managed, rehabilitated and monitored during construction and post construction. During construction phase of the project an environmental control officer will be appointed. The (ECO) will be responsible for monitoring all activities on a development site and ensure that all contractors comply with the requirements of the conditions as stipulated in any environmental authorisation as well as the requirements as outlined in the EMPrs (Environmental Management Programmme) this includes waste management, noise pollution management and protection of wildlife. <b>Response by Nonjabulo Dladla</b>
1.9 Can you 100% guarantee with proof there will be no environmental damage		The project will have negative environmental impacts, hence why an environmental assessment is conducted for the project. The aim of conducting an environmental impact assessment is to investigate all positive and negative environmental, social and economic impacts associated with the proposed development. Also, investigate possible mitigation measures for all identified impacts.

**2 WATER QUALITY / WATER SERVICES / WASTE WATER**

Comments and Responses Trail for Umkhunya Phase 4 Bulk Water Supply Scheme

ISSUE	RAISED BY	RESPONSE
2.1 How are you going to run a pipe across the uMzimkhulu River safely without impacting the riverbanks. As running it along the side of the bridge will expose it to being vandalized?	Larrence Cheeseman	The pipeline will be attached to the culvert over uMzimkhulu river. Also, a construction method statement has been developed, this MS takes into consideration the technical (design) and environmental aspects. Method statements determines in detail exactly how work within the watercourses will be carried out safely <b>by Nonjabulo Dladla</b> .
2.2 There are 4 streams you will need to cross; how will you do that without digging through them and damaging the flow of the streams and banks?		According to the aquatic and wetland assessment only 2 streams will be affected that is uMzimkhulu river which is identified as R01 on the aquatic wetland assessment report and R02 which is a tributary that feeds uMzimkhulu and close to Centocow Mission. Please refer to page 19 of the specialist report. The method statement will also be used to ensure that work within watercourses is executed safely <b>by Nonjabulo Dladla</b> .
2.3 Why does Creighton need so much water, how much are you going to use now and how much are you going to use in the future. Are there going to be more houses built in Creighton, where is all the sewerage going to go. What about the grey water? Creighton has streams and rivers on three sides. Can the uMzimkhulu river support this water being taken out; the river runs very low most winters?		5ML/d will be abstracted and based on the hydrological data from a DWA (2011) Water Resources Study, the volumes planned will only result in a minor reduction in peak low flows (August flows).
<b>3 LAND USE</b>		
<b>4 WASTE MANAGEMENT AND CEMETERIES</b>		
<b>5 AIR QUALITY AND CLIMATE CHANGE</b>		
<b>6 INFRASTRUCTURE AND SERVICES</b>		

Comments and Responses Trail for Umkhunya Phase 4 Bulk Water Supply Scheme

ISSUE	RAISED BY	RESPONSE
<b>7 SOCIO-ECONOMIC</b>		
<b>8 TOURISM SECTOR</b>		
<b>9 BIODIVERSITY AND ECOLOGY</b>		
<p>9.1 The DFFE requests that a vegetation assessment study be conducted and it should include the condition and the type of vegetation a list of indigenous tree species found on the site as well as the extent to which these vegetation types and indigenous tree species will be impacted by the proposed development.</p> <p>Furthermore, this vegetation study should address the potential impacts of the proposed project on natural forests and/or protected trees occurring within or near the proposed project site.</p>	<p>Comment received from Thabisile Xulu from DFFE.</p>	<p>Noted <b>Response by Nonjabulo Dladla</b></p>
<b>10 AGRICULTURE</b>		
<b>11 HERITAGE</b>		



