

PROPOSED SEWER RETICULATION FOR NTUZUMA B PHASE 2

DRAFT PUBLIC PARTICIPATION REPORT

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INTRODUCTION

Qajana Trading (Pty) Ltd was appointed to represent eThekweni Metropolitan, Engineering Unit: Water and Sanitation as their independent Environmental Assessment Practitioner (EAP) to undertake the environmental services required for the proposed construction of sewer reticulation within a portion of Ntuzuma B ward 38, 41 and 45 in eThekweni Municipality. The proposed development requires an Environmental Authorisation and a Water Use Licence prior to construction commencing.

As per GN R326 of the Environmental Impact Assessment (EIA) Regulations (2014), as amended (2017), a Basic Assessment (BA) Process must be undertaken in a manner that the environmental outcomes, impacts and residual risks of the proposed activities are assessed accordingly by the EAP. In light of the above, the requirements of the BA Process are noted in the EIA Regulations (2014) as amended (2017).

Public participation is an integral approach that is crucial in the impact assessment process. The Public Participation Process, as promulgated in terms of Chapter 6 of the EIA Regulations (GNR 326, 2014) as amended (2017), is a fundamental process whereby the proponent, technical team, government authorities, key stakeholders and Interested and Affected Parties (IAPs) can engage in an informed decision-making process. The public participation report details the processes that have been executed in facilitating the public participation process for the proposed project.

The public participation process needed to afford IAPs an opportunity to participate whilst adhering to the lock down regulations intended to curb the spread of the Corona virus. Alternative participation methods were employed to ensure that minimal contact occurred. However, the methods did not affect the quality of participation.

1. DESCRIPTION

1.1 PROJECT DESCRIPTION

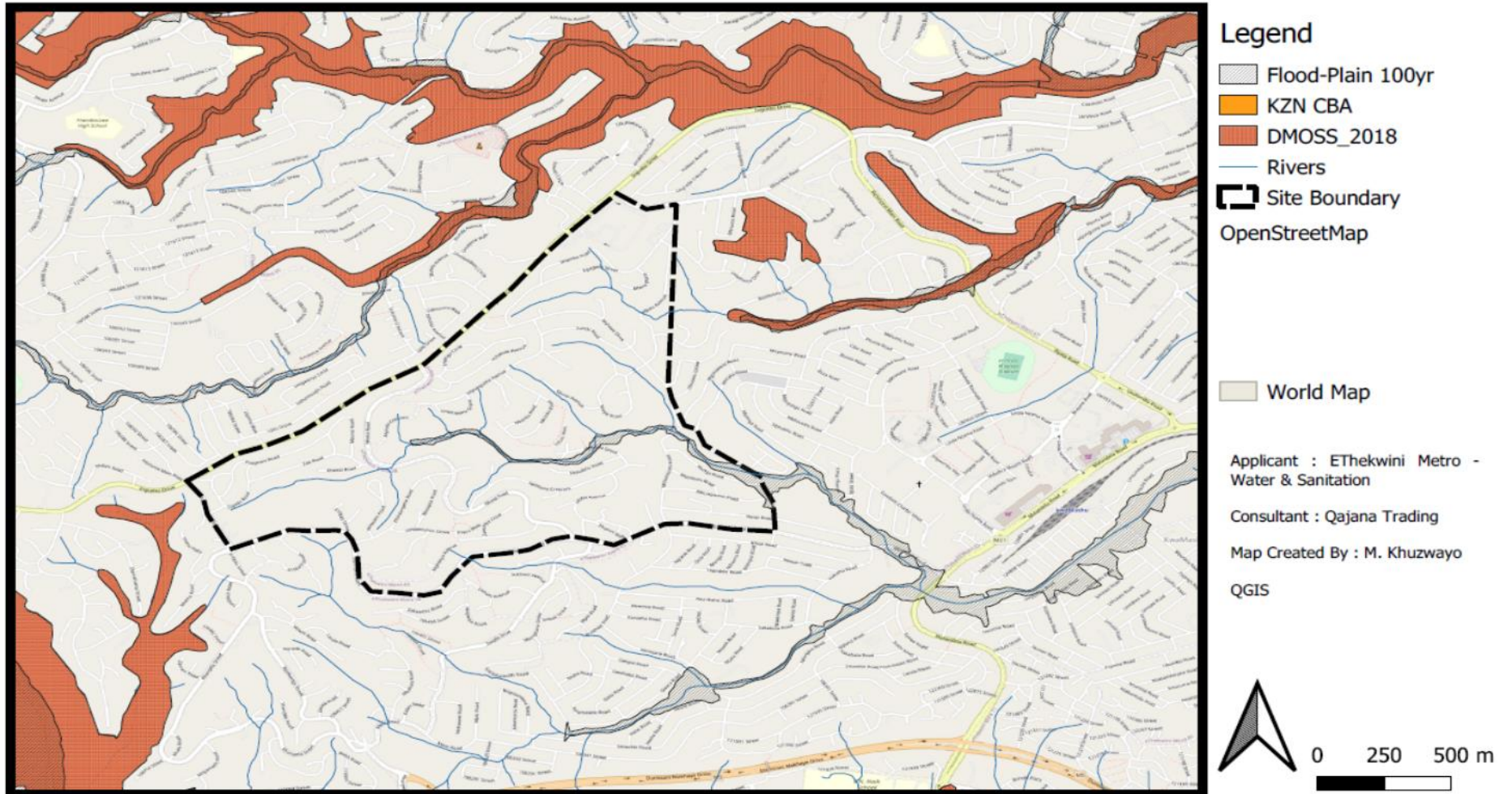
The proposed Ntuzuma B sewer reticulation entails of the following specification/works:

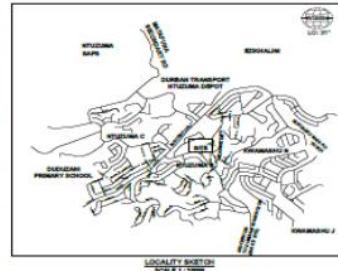
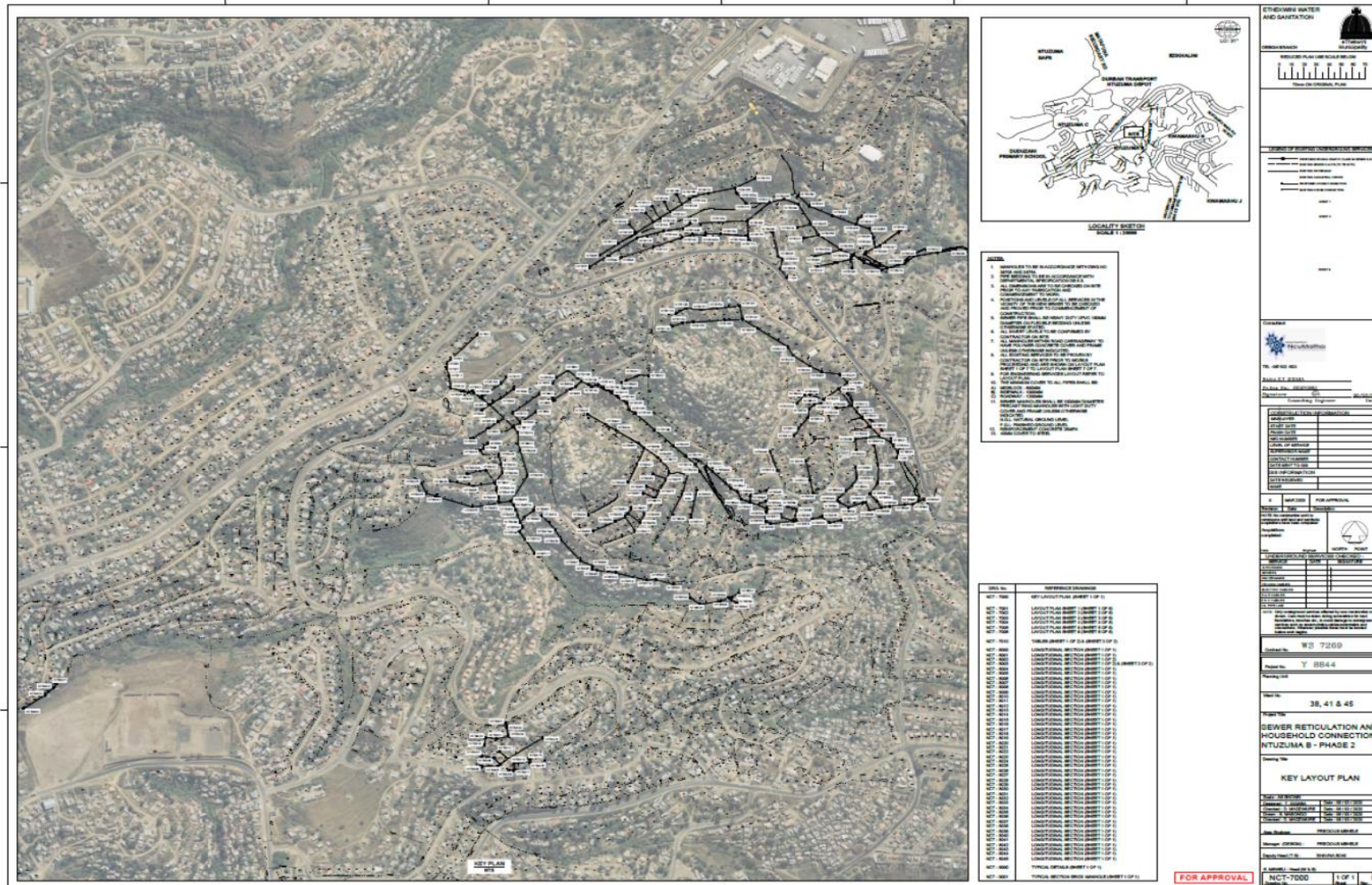
- ✚ 9 km of Sewer Reticulation;
- ✚ 270 properties will be serviced and connected;
- ✚ The reticulation will have a pipe diameter of 160mm, a trench width of 760mm and a maximum trench depth of 2m;
- ✚ The reticulation has 6 watercourse crossings over the KwaMashu and Ntuzuma Streams;
- ✚ A diversion of the watercourse will be required during the construction process;
- ✚ The sewer reticulation will tie into the existing sewerage reticulation; and
- ✚ The existing sewerage reticulation network ties into the KwaMashu Waste Water Treatment Plant.

1.2 PROJECT LOCATION

The proposed site occurs approximately 21km from the central business district of Durban, in Ntuzuma B wards 38, 41 and 45. The approximate Latitude and Longitude coordinates for the central portion of the site are 29°44'18.38"S and 30°56'26.08"E. Vehicular and pedestrian access to the site is available via several asphalt roads and footpaths leading off Ingcebo Drive along the western site limit, via Mpangele Road along the southern site boundary, and Mbondwe Road along the northern site extremity.

Ntuzuma B Sewer reticulation Boundary Map





- NOTES**
1. ALL WORK SHALL BE ACCORDING TO THE STANDARD SPECIFICATIONS FOR THE CONSTRUCTION OF SEWERAGE WORKS.
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SEWERAGE WORKS AND SANITATION

PROJECT INFORMATION

PROJECT NAME: **SEWERAGE WORKS AND SANITATION**

PROJECT NO: **72260**

CLIENT: **NTUZUMA B PHASE 2**

DATE: **15/08/2024**

SCALE: **1:1000**

DESIGNER

NAME: **Y 8844**

NO. OF SHEETS: **38, 41 & 45**

PROJECT TITLE

SEWER RETICULATION AND HOUSEHOLD CONNECTIONS NTUZUMA B - PHASE 2

KEY LAYOUT PLAN

FOR APPROVAL

APPROVED BY: **[Signature]**

DATE: **15/08/2024**

PROJECT NO: **NCT-7000**

SHEET NO: **1 OF 1**

2. NEWSPAPER ADVERT

The regulations specify that an EAP should place an advert in one local newspaper, and at least one provincial or national newspaper if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or local municipality in which it is or will be undertaken. The advertisement was placed in the EzaseGagasini News Letter in English and IsiZulu on the 14th of August 2020, as well as inserted into Isolezwe, and invited the public to comment and register as IAPs. Annexure 1 depicts the adverts.

3. NOTIFICATION SHEET

A notification sheet was populated to pre-identified IAPs, these included the provincial Departments of Transport, Water and Sanitation, Agriculture, Forestry and Fisheries, Human Settlements and various other organizations. The rationale was to notify the stakeholders, as well as invite them to register as IAP. A few comments were received and were responded to accordingly and recorded, they will appear in Annexure 2.

4. SITE NOTICES & MEETING WITH COUNCILLORS

The surrounding community needs to be notified and afforded an opportunity to participate in any pre-determined project that affects them. The use of site notices in strategic areas is of paramount importance, as it allows community members who did not see the newspaper advert or the electronic version of the proposed document to actively participate in the project. The erection of site notices was accompanied by a meeting with the Ward Councillors of Ward 38, 41 and 45. Mr Mondli Zwane (Ward 41 Councillor) was present at the meeting and represented the other councillor's as they were tied up. The meeting resulted in the councillor suggesting the strategic areas we could place our site notices. Furthermore, because we could not hold a public meeting for the project; it was agreed upon with councillor that a ward committee member should be emailed the flyers and they would print and distribute them. The flyers were in both IsiZulu and English. The meeting and the erection of site notices was executed on the 2nd of September 2020. Attached below is a Map showing where the Site Notices (SN) were placed around the site. The actual site notice is included in the annexures.

5. BACKGROUND INFORMATION DOCUMENT

The Background Information Document (BID) was circulated to the identified IAP that received the Notification Sheet. The distribution of the document was through emails. The comments received from the IAP's were noted and recorded. The BID was distributed on the 4th of September 2020. The BID and the proof of distribution are attached in the annexures.

6. COMMENTS & RESPONSES

Name, Surname & Organization	Comments	Response
Lungelo Dube – Community Member 14 August 2020	I am just seeking clarity on a notice advert on an environmental authorization application, is it a call for environmental consultants to conduct an environmental authorization or is it already conducted?	The process is currently underway. Qajana is the environmental company that will be facilitating the process of applying for an environmental authorization. The notice aims to notify you of the proposed project and application.
Khulekani Mthethwa – Community Member 16 August 2020	I would like to enquire about the job opportunities associated with the project, as I have worked in pipe laying before.	The advert aims to notify you about the project and the environmental application associated with it. The employment opportunities will be duly noted and communicated by the ward councillor prior to the construction works resuming.
Nokufika Biyela – Ward 38 Councillor 22 August 2020	No comments have been received yet.	A notification sheet was sent to the councillor via WhatsApp, after a phone call where the project was explained as well as the processes.
Mondli Zwane – Ward 41 Councillor 22 August 2020	No comments have been received yet.	An email of the Notification Sheet was sent to the councillor after a phone call that introduced the project and the consultant.
Joseph Khuboni – Ward 45 Ward Councillor 22 August 2020	No comments have been received yet.	The Notification Sheet was sent via WhatsApp after a phone call that detailed the project, processes and introduced the consultant.





Site Notice 1 – Current Phase 1 Construction Camp Site



Site Notice 2 – Next to a local tuck-shop



Site Notice 3 – Water Collection Point



Site Notice 4 – Water Collection Point



Site 5 – Site Notice Near Local Tuck-shop



Site 6 – Site Notice Near Local Tuck-shop

ANNEXURES

- 1. Newspaper Advert**
 - 2. Notification Sheet**
 - 3. Site Notices & Flyers**
 - 4. Background Information Document**
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