



BASIC ASSESSMENT (BA) PROCESS FOR THE PROPOSED JUKSKEI PARK PUMP STATION PHASE TWO REFURBISHMENT IN THE CITY OF JOHANNESBURG, GAUTENG PROVINCE

Background Information Document

June 2021

AIM OF THIS BACKGROUND INFORMATION DOCUMENT

This document aims to provide you, as an interested and/or affected party (I&AP), with:

- An overview of the proposed development;
- An overview of the authorisation process and the specialist studies being undertaken to assess the potential impacts, both positive and negative of the proposed project.
- Details of how you can become involved in the process, receive information, or raise issues which may concern and/or interest you.

OVERVIEW OF THE PROPOSED PROJECT

Johannesburg Water SOC Ltd which is an entity of the City of Johannesburg (CoJ) has appointed Royal HaskoningDHV (RHDHV) as a service provider to perform an engineering and environmental advisory role for the proposed refurbishment of the Jukskei Pump Station. The Western Klein Jukskei Pumped (WKJP) system consists of four sub-basins which drain to either the Zandspruit- or the Jukskei Park pump stations. From the respective pump stations sewage is pumped to the Western Klein Jukskei outfall (WKJ) which drains to the Northern waste water treatment works (WWTW). Refer to Figure 1 below for details of the WKJP sub-basins. The Jukskei Park Sub-basin gravitates to the Jukskei Park pump station: This sub-basin serves part of the Johannesburg North, Jukskei Park, Noordhang and North Riding comprising mainly residential properties.

Joburg Water has identified a need for to refurbish the Jukskei Pump Station due to the dilapidated and poor condition of the infrastructure at the Pump Station. The existing Jukskei Park sewer pumping station is located next to Witkoppen Road and Inyanga Close within Jukskei Park suburban areas of Johannesburg, adjacent to the Klein-Jukskei River. The site location coordinates are 26°1'43.92"S 27°58'45.37"E.

ENVIRONMENTAL IMPACT ASSESSMENT PROCESS

In terms of Sections 24(2) and 24D of the National Environmental Management Act (Act No. 107 of 1998), as amended, and as read with Listing Notice 1 and Listing Notice 3 (Government Notices R. 327 and R. 324, in Government Gazette 40772 of 07 April 2017), a Basic Assessment is required for the proposed project which requires authorisation from the Gauteng Department of Agriculture and Rural Development (GDARD) for the authorisation of these Listed Activities..

A Basic Assessment Process is being conducted to ensure that the environmental impacts that may be associated with the proposed activity, are taken into consideration; Interested and Affected parties (I&APs) have an opportunity to comment by providing issues of concern and/or suggestions for enhanced benefits and/or alternatives; and to ensure that the competent authority, the Gauteng Department of Agriculture and Rural Development, has sufficient information to make a decision.

In terms of Section 21 of the National Water Act (Act No. 36 of 1998), a Water Use License is required as a result of the project's proximity to a watercourse.

Envirovolution Consulting (Pty) Ltd has been appointed as the independent environmental consultants to undertake the required BA to identify and assess all the potential environmental impacts associated with the project, and propose appropriate mitigation and management measures in an Environmental Management Programme (EMPr). As part of these environmental studies, I&APs will be actively involved through the public involvement process.

WHAT ARE THE POTENTIAL ENVIRONMENTAL IMPACTS ASSOCIATED WITH THE PROPOSED PROJECTS?

The development site will be assessed by specialists to identify the potential for environmental impacts. Specialist studies that are to be conducted include the following:

- Ecology Assessment Report
- Aquatic Biodiversity & Wetland Report
- Heritage Assessment Report

PUBLIC PARTICIPATION PROCESS

The sharing of information forms the basis of the public participation process and offers you the opportunity to become actively involved in the EIA Process from the outset. Comments and inputs from I&APs are encouraged in order to ensure that potential impacts are considered within the ambit of the study. The public participation process aims to ensure that:

- Information that contains all the relevant facts in respect of the application is made available to I&APs for review.
- I&AP participation is facilitated in such a manner that they are provided with a reasonable opportunity to comment on the proposed project.
- Adequate review periods are provided for I&APs to comment on the findings of the draft BA Report.

In terms of the EIA Regulations, your attention is drawn to your responsibilities as an I&AP:

- In order to participate in this EIA process, you must register yourself on the project database.
- You must ensure that any comments regarding the proposed project are submitted within the stipulated timeframes.

HOW TO BECOME INVOLVED

- By responding by phone, fax or e-mail to the invitation for your involvement which has been advertised in newspapers.
- By contacting the consultants with queries or comments.
- By reviewing and commenting on the draft BA Report within the stipulated 30-day review periods.

If you consider yourself an I&AP for this project, we urge you to make use of the opportunities created by the public participation process to provide comment, raise issues and concerns which affect and/or interest you or request further information. Your input into this process forms a key element of the EIA process. By completing and submitting the accompanying reply form, you automatically register yourself as an I&AP for this project, and are ensured that your comments, concerns or queries raised regarding the project will be noted.

COMMENTS AND QUERIES

Direct all comments, queries, or responses to:

Envirovolution Consulting

Contact person: Ms Sheila Bolingo

Postal Address: P.O.Box 1898, Sunninghill, 2157

Telephone Number: 0861 44 44 99

Fax Number: 0861 62 62 22;

Email: sheila@envirovolution.co.za



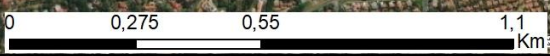
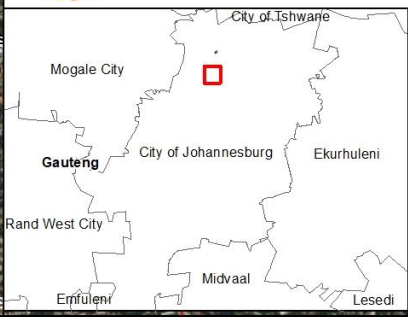
**Jukskei Park Pump Station
Phase Two Project**

LOCALITY MAP

- Legend**
- SITE
 - Regional Road
 - Main Road
 - Perennial River
 - ⋯ Non-Perennial River

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ENVIRONMENTAL ENGINEERING
AND MANAGEMENT CONSULTING

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REPLY FORM

BASIC ASSESSMENT (BA) PROCESS

FOR THE JUKSKEI PARK PUMP STATION PHASE TWO REFURBISHMENT IN THE CITY OF JOHANNESBURG

Please provide your complete contact details:

Name & Surname:			
Organisation & Designation:			
Postal Address:			
Telephone:	Cellphone:		
Fax:	E-mail:		

Would you like to register as an interested and affected party (I&AP)? YES
(please tick the relevant box) NO

Note: You are required to register as an I&AP to receive further correspondence regarding the EIA process for the project.

Please state your interest in the project (add additional pages if necessary):

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Please list your questions, views or concerns regarding the project (add additional pages if necessary):

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Please provide contact details of other persons who you regard as a potential interested or affected party:

Name & Surname:			
Organisation & Designation:			
Postal Address:			
Telephone:	Cellphone:		
Fax:	E-mail:		

Return completed **reply form** to: **Sheila Bolingo of Envirolution Consulting (Pty) Ltd** at Tel: 0861 44 44 99 /Fax: 0861 62 62 22 /E-mail: sheila@envirolution.co.za Postal Address: PO Box 1898 • Sunninghill 2157