

NOTIFICATION OF APPLICATION FOR AN ENVIRONMENTAL AUTHORISATION, WATER USE LICENCE AND WASTE MANAGEMENT LICENCE FOR THE PROPOSED MOKOPANE WATER TREATMENT WORKS AND THE BULK WATER SUPPLY PHASE 2B+ PIPELINE FROM PRUISSEN TO PIET-SE-KOP, IN THE LIMPOPO PROVINCE.

Notice is hereby given in terms of the Environmental Impact Assessment (EIA) Regulations, 2014, under the National Environmental Management Act (No.107 of 1998) ("NEMA"), that the **Mogalakwena Local Municipality (MLM)** proposes the development of the Mokopane Water Treatment Works (WTW), a component of the larger Olifants Management Model Bulk Raw Water Study Phase (OMMP-BRWSP) project with an ultimate design capacity of 28Ml/d, near Mokopane Town, in the MLM in the Limpopo Province. Additionally, the **Lebalelo Water User Association (LWUA)** is applying for a Water Use Licence (WUL) for the gravity pipeline from Pruisen to Piet-Se-Kop, as well as for the water use activities that will be triggered by the development of the Mokopane WTW. The proposed Mokopane WTW triggers Listed Activities in terms of the EIA Regulations Government Notice (GN) R983 (2014) and GN R985 (2014), the National Water Act (No. 36 of 1998) ("NWA") and the National Environmental Management: Waste Act (No. 59 of 2008) ("NEM:WA"). Therefore, an Environmental Authorisation (EA), a Water Use License (WUL) and a Waste Management License (WML) are required. The gravity pipeline has already been authorised by EA (12/1/9/1-W120) EA and (12/19/1-W131) and only requires a WUL in terms of the NWA.

PROJECT DESCRIPTION

The Applicant for the Mokopane WTW, the MLM, is a Water Services Authority (WSA) as contemplated in the Water Services Act (No. 108 of 1997). This application encompasses various components, including but not limited to: a guard house for security and access control, a main administration building with control, laboratory, and administration areas, sludge lagoons, a machine room, a chemical storage area for safe chemical handling, and access and internal roads, all within the applied footprint. LWUA, also a WSA that was established in terms of Section 92 (1)(a) of the NWA in terms of a notice published in Government Gazette No. 89/23053, was appointed as the Project Implementer for Phase 2B, Phase 2B+ and Phase 2F of the overall OMMP-BRWSP project. LWUA is also the applicant for the WUL of the Phase 2B+ gravity pipeline and the Mokopane WTW.

LOCATION

The proposed Mokopane WTW is situated along the Phase 2B+ pipeline alignment, southeast of Mokopane Town, near the Mogalakwena Landfill. The Phase 2B+ pipeline spans from Pruisen to Piet-Se-Kop (Figure 1) where it will connect with an existing underground pipeline. The preferred site is located on Portion 80 of the Farm Piet Potgietersrust Town and Townlands 44 KS. The alternative site is situated on Portion 80 of the Farm Piet Potgietersrust Town and Townlands 44 KS, and Portion 69 of the Farm Maribashhoek 50 KS (refer to Error! Reference source not found.).



Figure 1: Phase 2B+ Gravity Pipeline from Pruisen to Piet-Se-Kop

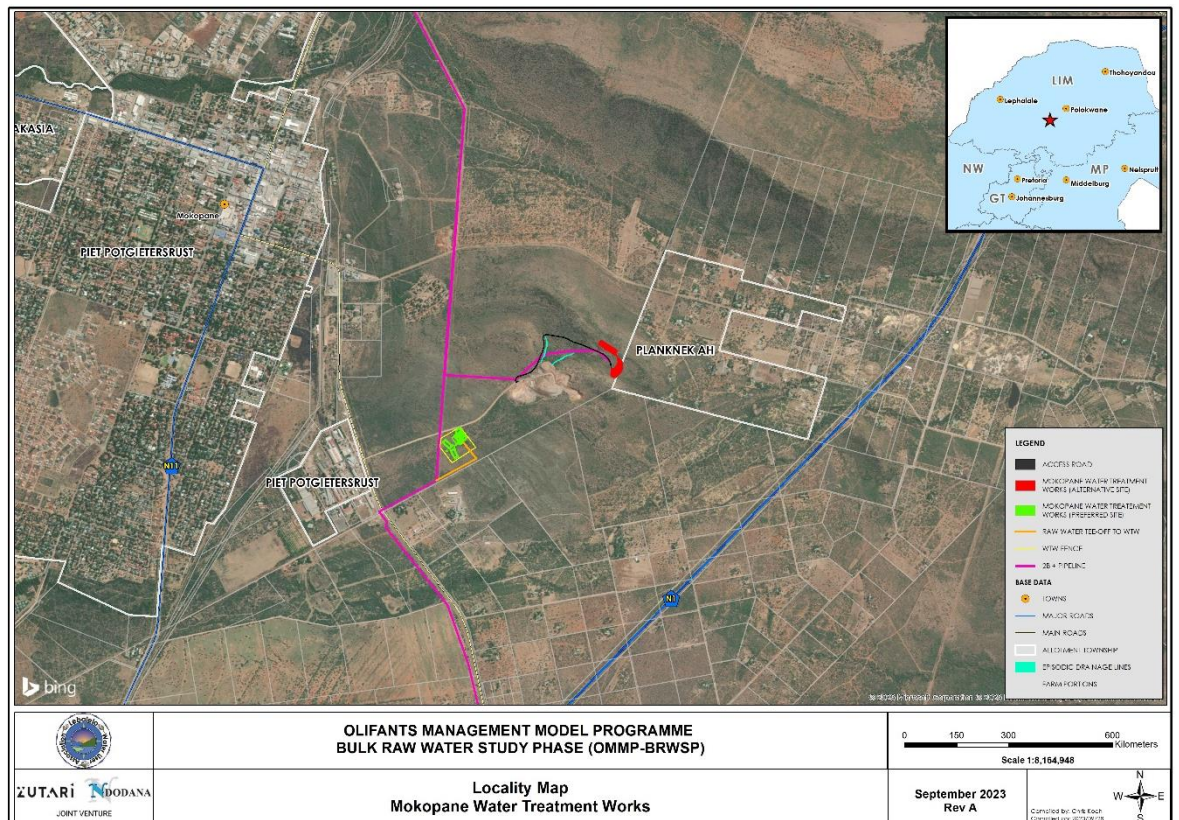


Figure 2: Proposed location of the Mokopane WTW

OPPORTUNITY TO PARTICIPATE

For more information, to register as an Interested and Affected Party (I&AP) or to submit comments, please contact us via email, post, or phone:

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| PUBLIC COMMENT PERIOD: THURSDAY, 05 OCTOBER 2023 TO MONDAY, 06 NOVEMBER 2023 (FOR THE DRAFT BASIC ASSESSMENT REPORT (BAR)). I&APS HAVE 60 DAYS TO COMMENT ON THE WATER USES UNTIL WEDNESDAY, 06 DECEMBER 2023. | |
| THE DRAFT BAR IS AVAILABLE FOR DOWNLOAD AT: https://www.zutari.com/mokopane-sekuruwe-lebalelo-public-participation | |

PROPOSED LISTED ACTIVITIES

| Legislation | Activities |
|--|---|
| GN R982 of 2014 (EIA Regulations) GN R983 of 2014 (Listing Notice 1: BA activities) | Activity 12: The development of (ii) infrastructure or structures with a physical footprint of 100 square metres or more: where such development occurs — (a) within a watercourse (c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse. Activity 27: The clearance of an area of 1 hectares or more, but less than 20 hectares of indigenous vegetation. |
| GN R982 of 2014 (EIA Regulations) GN R985 of 2014 (Listing Notice 3: Provincial BA activities) | Activity 4: The development of a road wider than 4 metres with a reserve less than 13,5 metres. e. In Limpopo (i) Outside urban areas:(aa) A protected area identified in terms of NEMPAA, excluding conservancies. (ee) CBA or ecosystems service area as identified in systematic biodiversity plans adopted by the competent authority. Activity 12: The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance management plan. In Limpopo: (iii) Within critical biodiversity areas identified in bioregional plans. Activity 14: The development of (iii) infrastructure or structures with a physical footprint of 100 square metres or more, where such development occurs— (a) within a watercourse. In Limpopo (i)outside urban areas, (aa) a protected area identified in terms of NEMPAA, excluding conservancies, (cc) World Heritage Sites, (ff) CBA or ecosystems service area as identified in systematic biodiversity plans adopted by the competent authority. |
| National Water Act, 1998 (Act No. 36 of 1998) (NWA) | Section 21 (a): Taking of water from a water resource. Section 21 (b): Storage of water. Section 21 (c): Impeding or diverting the flow of water in a watercourse. Section 21 (d): Discharging waste or water containing waste into a water resource through a pipe, canal, sewer, sea outfall or conduit. Section 21 (g): Discharging waste or water that may have a detrimental impact on a water resource. Section 21 (i): Altering the bed, banks, courses, or characteristics of a watercourse. Section 21 (j): Dewatering of trenches for the safe continuation of activities. |
| National Environmental Management: Waste Act, 2008 (No. 59 of 2008) (NEM:WA) | Category A (1): The storage of general waste in lagoons. |