
Our Ref: 1002569-00-00-LE-ES-00014
03 October 2023

Dear Sir/Madam

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.

LEDET REFERENCE NO.: TBC

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 28MI/d, at Mokopane in the Mogalakwena Local Municipality in the Limpopo Province. Additionally, the **Lebalelo Water User Association (LWUA)** is applying for a Water Use License (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), the National Water Act (No. 36 of 1998) ("NWA") (Water Uses attached as Addendum 1) 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) and only requires a WUL in terms of the NWA.

The Zutari Ndodana Joint Venture (ZNJV) has been appointed as the independent Environmental Assessment Practitioner (EAP) to prepare and submit the applications for EA, WML and a WUL to the Competent Authorities (CA), the Limpopo Department of Economic Development, Environment and Tourism (LEDET) and the Limpopo Department of Water and Sanitation (DWS), respectively.

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). Therefore, the municipality is responsible for the realisation of the right to access to basic water services: ensuring progressive realisation of the right to basic water services, subject to available resources (that is, extension of services), the provision of effective and efficient ongoing services (performance management, by laws) and sustainability (financial planning, tariffs, service level choices, environmental monitoring). The WSA has developed a Water Services Development Plan (WSDP) in conjunction with master plans for water and sanitation.

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. The proposed Mokopane WTW is situated along the Phase 2B+ pipeline alignment. This EA application involves the following components, including but not limited to, within the footprint applied for:

- **Guard house/ Access Control** for security purposes and for access control. The guardhouse is developed to accommodate guards who will be protecting the water service infrastructure and for controlling the access to both the reservoirs and the WTW;
- **Main administration building** which includes a control room, the laboratory and the main administration areas (i.e., ablutions, workshop and storeroom);
- **Sludge lagoons** to dry the sludge produced from the WTW;
- **Machine Room**;
- **A Chemical Storage Area** for the safe handling and storage of chemicals delivered to and stored on site; and

- **Access and Internal Roads.**

The WML application is for the sludge lagoons at the WTW, while LWUA is also applying for a WUL (per phase) for the overall OMMP-BRWSP project. This includes water use activities associated with the construction and operation of the Phase 2B+ pipeline extension from Pruisen to Piet-Se-Kop, as well as water uses triggered by the Mokopane WTW.

The Draft Basic Assessment Report (BAR), compiled in terms of the NEMA and the EIA Regulations GN R 982 of 2014, is now available for comment for a period of 30 days until Monday, the **6th of November 2023**. Interested and Affected Parties (I&APs) can also comment on the water uses listed in the table below, but for a period of 60 days, until Wednesday, the **6th of December 2023**.

Should you wish to access the full Draft BAR and associated appendices, please use the following link:
<https://www.zutari.com/mokopane-sekuruwe-lebalelo-public-participation>

LISTED ACTIVITIES

Table 1: Listed activities triggered by the proposed development.

Legislation	Activities
GN R982 of 2014 (EIA Regulations) GN R983 of 2014 (Listing Notice 1: BA activities)	<ul style="list-style-type: none"> • Activity 12: The development of 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 hectare or more, but less than 20 hectares of indigenous vegetation.
GN R982 of 2014 (EIA Regulations) GN R983 of 2014 (Listing Notice 3: Provincial BA activities)	<ul style="list-style-type: none"> • 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 (l) dams or weirs, where the dam or weir, including infrastructure and water surface area, exceeds 100 square metres; or (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) Refer to the attached appendix.	<ul style="list-style-type: none"> • 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)	<ul style="list-style-type: none"> • Category A (1): The storage of general waste in lagoons.

Should you wish to be registered as an I&AP or wish to comment, please register using the link above. Alternatively, contact the Zutari Public Participation office at:

- **Email:** PPP@zutari.com
- **Phone:** +27 12 427 2235
- **Post:** PO Box 74381, Lynnwood Ridge, Pretoria, 0040

Kindly extend the notice and invitation to comment to any other I&APs you may be aware of.

Yours faithfully,

siphamandla Mzolo

Signed by siphamandla Mzolo,
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