

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT AND BASIC ASSESSMENT PROCESSES

Notice is hereby given in terms of Regulation 56 of the regulations published in Government Notice No R. 385 in terms of the National Environmental Management Act, 1998 (Act No 107 of 1998), as amended and the Environmental Impact Assessment Regulations (2006), of intent to carry out the following activity:

- Mokolo and Crocodile River (West) Water Augmentation Project (MCWAP) –**
1. Phase 1: Augment the supply from Mokolo Dam;
 2. Phase 2: Transfer water from the Crocodile River (West) to the Lephalale area, and
 3. De-bottlenecking of an existing pipeline.

A class application was made to the Department of Environmental Affairs and Tourism (DEAT) in order to obtain authorisation for the above-mentioned MCWAP sub-projects. The type of environmental assessments, listed activities for which authorisation is required and the DEAT reference numbers for these three sub-projects are tabulated below.

MCWAP Sub-project	Environmental Assessment	Listed Activities	DEAT reference no
Phase 1	Scoping and Environmental Impact Assessment	<p>GN No R. 386: 1(k), 1(f), 1(m), 1(n), 4, 7, 12, 15, 16, 20</p> <p>GN No R. 387: 1(c), 1(f), 1(n), 1(o), 2, 6, 7, 10</p>	12/12/20/1465
Phase 2	Scoping and Environmental Impact Assessment	<p>GN No R. 386: 1(k), 1(f), 1(m), 1(n), 4, 7, 12, 15, 16, 20</p> <p>GN No R. 387: 1(c), 1(f), 1(n), 1(o), 2, 6, 7, 10</p>	12/12/20/1466
De-bottlenecking	Basic assessment	GN No R. 386: 1(k), 1(f), 1(m), 1(n), 4, 7, 12, 15, 16, 20	12/12/20/1467
Proposed activities			
Phase 1	Construction of a pump station and new pipeline (approximately 80 km).	<p>Construction of the following:</p> <ul style="list-style-type: none"> * Weir and abstraction infrastructure; * High lift pump station; * Transfer system, consisting of a rising pipeline (approximately 100 km); * Break pressure reservoir; * Operational reservoir; and * Delivery system, consisting of a gravity pipeline (approximately 30 km). 	De-bottlenecking of the existing pipeline that stretches from Mokolo Dam to Lephalale, which belongs to Exxaro.
Location			

Phase 1	Component	Phase 2	Location	De-bottlenecking
New pipeline from Mokolo Dam to Zeeland, Matimba and Medupi power stations and from there to Steenbokpan. The proposed pipeline route between Mokolo Dam and Matimba power station is alongside the existing Exxaro pipeline, except for a short section near Mokolo Dam where the pipeline will follow the existing access road.	Weir and abstraction infrastructure		Mooivallei 342 KQ, near Thabazimbi	This will entail the construction of the first 9 km of the new gravity pipeline (for MCWAP Phase 1) from Wolventfontein balancing dams, with interconnections to the existing pipeline. The new pipeline will follow the same route as the existing gravity pipe, and the servitude will be widened to accommodate the new pipeline.
	High lift pump station		Mooivallei 342 KQ, near Thabazimbi	
	Transfer system - rising pipeline		From weir to break pressure reservoir, in a northerly direction	
	Break pressure reservoir		Zondagskull 130 KQ	
	Operational reservoir		Rooipan 357 LQ	
	Delivery system - gravity pipeline		From break pressure reservoir to Steenbokpan, in north-westerly direction.	

Name of proponent
Department of Water Affairs and Forestry (DWAF).

Public open days
The following public open days will be held:

Phase	1 Phase 2	De-bottlenecking
Date: 28 May 2009	Date: 27 May 2009	Date: 28 May 2009
Area: Lephalale	Area: Thabazimbi	Area: Lephalale
Venue: Mogol conference room	Venue: Kuruba bioscope hall	Venue: Mogol conference room
Time: 08:00 – 13:00	Time: 08:00 – 13:00	Time: 15:30 – 19:30

Contact person/consultant
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Date of publication of notice
15 May 2009

2655SM5/TM/MAY09/DS

Registration as interested and affected party
In order to ensure that you are identified as an interested and affected party, please submit your name, contact information and interest in the matter to the contact person above. Any objections or comments to the proposed project should be forwarded to the contact person/consultant within 30 days of this publication.

The MCWAP documents and forms are also available on the DWAF Project website at <http://www.dwaf.gov.za/projects.asp>