

NEMA EIA, PUBLIC PARTICIPATION PROCESS
BLACK ORCHARD PTY LTD: PROPOSED INCREASE OF
THE EXISTING ZWARTFONETEIN DAM WALL
(RE Zwartfonetein Farm No. 792, Malmesbury, Western Cape)

Notice is hereby given of a public participation process in terms of the National Environmental Management Act, 1998 (Act 107 of 1998) ("NEMA") and the EIA Regulations (2014) as amended, as well as the National Water Act, 1998 (Act 36 of 1998) ("NWA"); for the application for environmental authorisation (EIA) and a water use licence (WULA)

Relevant notice(s):	Activity No (s)	Description
GN. R. 327 (2014) Listing Notice 1	19	The infilling or depositing of any materials of more than 10 m ³ into, or the dredging, excavation, removal or moving of soil, sand, shells, grit, pebbles or rock of more than 10 m ³ from; (i) a watercourse;
	27	The clearance of an area of 1 ha or more, but less than 20 ha of indigenous vegetation;
	48	The expansion of dams or weirs, where the dam or weir, including infrastructure and water surface area, is expanded by 100m ² or more (a) within a watercourse
GN. R 324 (2014) Listing Notice 3	12	The clearance of an area of 300m ² or more of indigenous vegetation (i) Western Cape (i) Within any critically endangered or endangered ecosystem listed in terms of section 52 of NEMBA or the National Spatial Biodiversity Assessment (ii) Within a CBA
	50	The expansion of facilities or infrastructure for the off-stream storage of water, including dams and reservoirs, where the combined capacity will be increased by 50 000m ³ or more
Section 21 of NWA	21 (b)	Storing water;
	21 (c)	Impeding or diverting the flow of a watercourse;
	21 (i)	Altering the bed, bank, course or characteristics of a watercourse.

Please note that should additional listed activities be identified during the application process they will be communicated to registered I&AP's. EnviroAfrica cc has been appointed, to undertake the Environmental Impact Assessment (EIA) for the proposed project HN Schoeman en Vennote was appointed to conduct the Water Use Licence Application (WULA).

Project Description & Location: (33° 30' 35.52"S, 18° 54' 40.22"E)

The proposed development entails the increase in height of the existing Zwartfontein dam wall with 2.3m. The existing dam wall height is ±11.7m and with the increase the maximum dam wall height will be 14m. The increase if the dam wall height will result in an increase of the dam's total footprint from 3.8ha to 5ha (1.2ha increase). The current dam capacity is at 160 000m³ and will be increased to 268 000m³. An existing water use for the taking of water exists, water is pumped from the Berg River. The dam will be located on agricultural land.

Description of Alternatives:

Alternative includes layout options and the option of not proceeding with the proposed development (the No-Go option) will be discussed in the application process.

Public Participation:

Interested and Affected Parties (I&APs) are hereby notified of the application and invited to register (in writing) and/or provide initial comments and identify any issues, concerns or opportunities relating to this project to the contact details provided below. The registering/ commenting period related to the EIA process will end on 30 April 2019. The registering/ commenting period related to the WULA process will end on **31 May 2019**. In order to register or submit a comment, I&APs should refer to the project name, and provide their name, address & contact details (*indicating your preferred method of notification*) and an indication of any direct business, financial, personal, or other interest which they have in the application. Please note that future correspondence will only be sent to registered Interested and Affected Parties.

For more information – Consult: EnviroAfrica; P.O. Box 5367, HELDERBERG, 7135 Fax: 086 512 0154 / Tel 021 8511616 / E-mail: admin@enviroafrica.co.za