

NOTICE OF APPLICATION FOR ENVIRONMENTAL AND WATER USE AUTHORISATION

ISAZISO NGESICELO SOKUGUNYAZWA KWEZEMVELO NOKUSEBENZA ENDAWENI ENAMANZI

Notice is hereby given that an application for Environmental Authorisation (EA) in terms of the National Environmental Management Act: Environmental Impact Assessment (EIA) Regulations 2014, as amended will be lodged with the KZN Department of Economic Development, Tourism and Environmental Affairs (EDTEA). The proposed activity requires an application subject to a Scoping & EIA Process. A Water Use Authorisation application in terms of section 40 of the National Water Act, No.36 of 1998 (NWA) will also be lodged with the Department of Water and Sanitation (DWS).

Lapha kufakwa isaziso sesicelo Sokugunyazwa Kwezemvelo (i-EA) ngokoMthetho Kazwelonke Wokulawulwa Kwezemvelo: Ukuhlolwa Komthelela Wemvelo (i-EIA) Imithethonqubo ka-2014, njengoko ilungisiwe, iya kungeniswa kwiSebe loPhuhliso lwezoQoqosho, uKhenketho kunye neNdalo (i-EDTEA). Iprojekthi ecetywayo ifuna isicelo ngokungqinelana nenkqubo ye-Scoping & EIA. Isicelo Sokusebenza endaweni enamanzi ngokwesigaba 40 soMthetho Kazwelonke Wamanzi, uNombolo 36 ka-1998 (NWA) sizofakwa eMnyangweni Wezamanzi Nenhlanzeko (DWS).

Expansion of the Kempdale Dam on the Mzintlava River / Ukunwetshwa kweDamu iKempdale eMfuleni uMzintlava

The applicant, Harry Gwala District Municipality, proposes to expand the existing Kempdale Dam on Portions 10 of Farm Bad Fontein No. 241 and Zon-Fontein No 257 (Figure 1). The dam is located upstream of Kokstad Town within the Greater Kokstad Local Municipality, Harry Gwala District. The height of the existing dam wall will be increased from 4m to 8m and the dam will have a total surface area of approximately 42ha, an increase of 29ha. The dam capacity will increase from 215 055m³ to 2 140 000m³ of water. The dam will primarily be used to supply water to Kokstad Town.

Umfaki-sicelo, uMasipala weSithili saseHarry Gwala, ucebisa ukuba andise iDama laseKempdale laseKempdale engxenyeni 10 zePulazi iBad Fontein No. 241 neZon-Fontein No 257 (Umfanekiso 1). Idamu lisenyakatho nedolphu laseKokstad phantsi koMasipala weNgingqi yaseGreater Kokstad, esifundeni iHarry Gwala. Ukuphakama kodonga lwamadama olukhoyo kuya kwandiswa ukusuka kwi-4m ukuya kwi-8m kwaye idama liya kuba nommandla omalunga ne-42ha, unyuke nge-29ha. Umthamo wamadama uza kunyuka ukusuka kuma-215 055m³ ukuya kuma-2 140 000m³ amanzi. Idama liza kusetyenziselwa ukuhambisa amanzi kwidolophu yaseKokstad.

The upgrade of the dam wall will result in the infilling & excavation of material in the watercourse and will result in the loss of indigenous vegetation when the dam fills up. A Water Use Authorisation is also required in terms of Section 21 (a), (b), (c) & (i) of the NWA for the abstraction of water, storage of water and any activity that will alter the beds, banks, and flow of a watercourse including activities that are located within 500m of a wetland. These activities require an application for Environmental Authorisation and Water Use Authorisation / Ukuvuselelwa kodonga lwedamu kuzoholela ekugcwaliseni nasekumbeni endaweni egeleza amanzi futhi kuzoholela ekulahlekelweni yezityalo zemveli ukuba idama liyaphuphuma. Ukugunyazwa Kokusebenza endaweni enamanzi kuyadingeka ngokwesigaba 21 (a), (b), (c) & (i) seNWA sokukhishwa kwamanzi, ukugcinwa kwamanzi kanye nanoma yimuphi umsebenzi ongashintsha imibhede, amabhange, nokugeleza kwamanzi kufaka phakathi imisebenzi etholakala ngaphakathi kwa-500m endaweni eyixhaphozi. Le misebenzi idinga isicelo sokugunyazwa kwemvelo nokugunyazwa kokusebenza endaweni enamanzi.

Figure 1: Aerial image showing the location of the expanded dam on the Mzintlava River.



Interested & Affected Parties who wish to know more about the environmental processes are invited to register with the contact person below / Abanentshisekelo nabathintekayo abafisa ukwazi okwengeziwe ngenqubo yemvelo bayamenywa ukubhalisa nomuntu oxhumana naye ngezansi

Further information regarding this project can be obtained from / Iminingwane mayelana nale phrojekthi ingatholakala ku:

Contact person: Chevy Smith
Phone: 031 765 2942
Email : chevy@enviopro.co.za
Date : 4th March 2021



IN ASSOCIATION WITH INKANIZI VETHU