

From: justus bruwer <bruwerm@eircom.net>
Subject: Proposed Dam Harmony Morgenster
Date: 11 August 2017 at 12:33:18 GMT+1
To: admin@enviroafrica.co.za, peet@environafrica.co.za
Cc: bruwerm <bruwerm@mweb.co.za>

To all involved.

PLEASE confirm receipt

2 August 2017

Application Proposed Dam:
Harmony Dam - on remainder of the farm Houdenbek NO. 415
Morester Landgoed, Ceres.

Objection: De Naauwte Erf 136 District of Ceres Karoo

We, Justus W R Bruwer & Marguerite A Bruwer of the farm
De Naauwte,

hereby wish to register our objection to the above mentioned application.

Reasons for our objection:

The farm De Naauwte is severely impacted by the flow of water in the Rietrivier. The section of river that runs through our farm has been dry for the past 3 years. The river is our only source of water.

The river water has been used mainly for domestic purposes up to this point in time.

- The Houdenbek river feeds into the Rietrivier. - there is extensive agriculture in this catchment area thus the groundwater use exceeds recharge and levels have dropped alarmingly.

Groundwater contributes significantly to river base flow.

3) Please take note that in April of 2012 the Final Project Report done by the Department of Water Affairs Chief Directorate: Resource Directed Measure” and we quote a few points mentioned in the Report.

“ Koue Bokkeveldd IUA, which has 2% of the population accounts for 18% of the water usage in the WMA”

“ No large dams or large water wier development on the mainstream of the Doring, Groot, Riet, Verlorenvlei, Langvlei, Jakkels and Papkuils rivers”

No new licenses for water abstraction in summer (low flow) period of the year in the mainstream of the Olifants upstream of the Clanwilliam Dam, Doring, Groot, Riet, Verlorenvlei, Langvlei, Jakkels and Papkuils rivers.”

“ The Houdenbeks is fully developed”

4) Approximately 95% of water use in the WMA is used in the agricultural sector. The above mentioned study/report found that future growth in demand for water is therefore likely to be linked to increased demand from the agriculture sector and not due to increased demand linked to population growth.

5) Groundwater defects after taking surface water EWR low flow into account. The Kouebokke veld ground water exceeds recharge and water levels are dropping. Ground water is shallow. Ground water supply is at risk.

We are not adverse to the fruit farmers at all but have the same right to water. Yet another large dam will have further severe implications for our human consumption and for the wildlife on our farm not to mention the fish species endemic to the Rietrivier.

Please be so kind as to acknowledge receipt of this email and letter of objection.

Contact: bruwerm@mweb.co.za

Kind Regards,

Justus & Marguerite Bruwer (Computer generated signature)

De Naauwte,