

Inge Erasmus

From: Vhengani Ligudu <VLigudu@bgcma.co.za>
Sent: Thursday, 02 November 2017 11:58 AM
To: Inge Erasmus
Subject: RE: Sangasdrift Trust: Hut dam Portion 3&5 van der Wattskraal 394 and weir Rem Farm No 234

Inge

There was a Hydrology study done on the stream, but I can refer you to Lizbe from Sarel Bester Ingenieurs BK (lizbe@sbri.co.za).

The Department of water and sanitation will provide the Reserve to confirm if there is water available before the license can be issued.

Regards

Vhengani

From: Inge Erasmus [mailto:inge@enviroafrica.co.za]
Sent: 02 November 2017 11:33 AM
To: Vhengani Ligudu <VLigudu@bgcma.co.za>
Subject: Sangasdrift Trust: Hut dam Portion 3&5 van der Wattskraal 394 and weir Rem Farm No 234

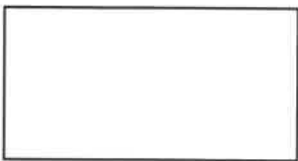
Hi Vhengani

I was wondering if you might be able to assist me with the following comment from DEADP.

Since water will be extracted from the watercourse where the Eksteenskloof weir is located, I need to provide written proof that the watercourse has sufficient capacity to provide the necessary water to the proposed dam.

Kind Regards
Inge

Inge Erasmus



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Inge Erasmus

From: Lizbé Bester <lizbe@sbri.co.za>
Sent: Tuesday, 07 November 2017 2:44 PM
To: inge
Cc: Olivia Jonker; nicolaas
Subject: Sangasdrift Trust: Hut dam Portion 3&5 van der Wattskraal 394 and weir Rem Farm No 234
Attachments: HydroReport.pdf

Hello Inge

Ja, daar was 'n Hidrologiese studie deur BGCMA vereis. Dit was gedoen deur Mnr Gerold Howard vir hierdie twee parallel-lopende lisensies, naamlik Dasberg en Sangasdrif (Hut dam) juis om uit te vind of daar addisionele surplus winter water is. Die twee bure sal die beskikbare water 50/50 verdeel.

Sien die vorige epos se WULA aanhegsel, 16109WULA-W1, bl 8 en 9. Dit verduidelik die resultate in 'n opsommende basis en selfs nadat 50% van die MAR aan die reserwe afgestaan word, is daar steeds 240 000m³ (0,024 x 10⁶m³) oor wat hul sal deel, dus 120 000m³ per aansoeker.

Mnr John Roberts van DWS het die hoë reserwe van 50% aan beveel, gewoonlik in die orde van 25%.

Ek heg ook Mnr Howard se opsomming aan.

Persoonlik is ons oortuig dat beide bestaande regte en reserwe goed beskerm word in beide die aansoeke. Onthou dat hul slegs surplus winter water gaan onttrek. Dit beteken wanneer dit rëen en water normaalweg in groter hoeveelhede verby stroom, hul van dit onttrek en nie noodwendig van die alledaagse en/of somer vloei nie.

Hoop dit kan help.

Groete
Lizbe

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Sarel Bester Ingenieurs BK

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-----Original Message-----

From: Inge Erasmus <inge@enviroafrica.co.za>
To: lizbe@sbri.co.za
Subject: FW: Sangasdrift Trust: Hut dam Portion 3&5 van der Wattskraal 394 and weir Rem Farm No 234
Date: Tue, 7 Nov 2017 10:26:37 +0200

More Lizbe

Sien asb die onderste emails, dit handel oor kommentaar van DEADP op Hut dam.
Ek benodig dit vir die EIR wat ek seker ees volgende jaar sal skryf, maar ek maak solank info bymekaar.

Groete
Inge