



Kinvig & Associates (PTY) Ltd, Suite 3 Park Village Suites, 24 Montrose Blvd., Victoria Country Club Estates, Montrose 3231

> P.O. Box 1287 Hilton 3245

Royal HaskoningDHV The Boulevard Umhlanga 19 Park Lane UMHLANGA ROCKS 4319 CLIENT: Royal HaskoningDHV K&A REF: RK/Letter/0216 DATE: 2nd August 2017

ATTENTION: HUMAYRAH BASSA

Dear Madam

EXTERNAL PEER REVIEW: PROPOSED REHABILITATION OF THREE CULVERTS ALONG THE PROVINCIAL ROAD P449 FROM KM 0,0 TO KM 6,0 NEAR JOZINI, KWAZULU-NATAL, EMPR, CBAR AND ECO-PULSE REPORT

This letter confirms that the above information has been reviewed in alignment with the requirements that were stipulated by Royal HaskoningDHV in the sub-consultancy agreement.

Dr. Richard Kinvig of Kinvig & Associates:

- i. Has independently peer-reviewed the documentation, and other than fair remuneration for work performed in terms of this application, have no business, financial, personal or other interest in the activity or application and that there are no circumstances that could have compromised my objectivity and independence when assessing said documentation;
- ii. Is fully aware of and meets all of the requirements of Regulation 13, and that failure to comply with any of the requirements may result in disqualification;
- iii. Has reviewed all the work (mentioned above) undertaken by the EAP;
- iv. Will disclose, to the applicant, the EAP, other specialist (if any), the Department and interested and affected parties, all material information that has or may have the potential to influence the decision of the Department or the objectivity of any report, plan or document prepared or to be prepared as part of the application; and
- v. Is aware that a false declaration is an offence in terms of regulation 48 of the 2014 NEMA EIA Regulations (as amended).

The following comments about the information that was reviewed has context:

CK: 2015/016080/07 TE

TEL: (083) 463-2919;

EMAIL: richard@kaec.co.za;

- * The cBAR, EMPr and the Specialist Studies, required some additional detail and information, in particular the manner in which temporary diversion accesses would be undertaken and addressed.
- * The mapping was satisfactory, however, certain aspects were a little difficult to identify due to the size of the maps.
- * The impact assessment was substantial and well worded. The measures that have been recommended to mitigate impacts are practical and implementable.
- * The EMPr, was required to be reviewed in order to ensure that it was auditable and that the Construction Method Statement (CMS) was accurately captured and thus the mitigations and impacts correctly recorded. The remainder of the document was comprehensive and was well considered.

The following comments bear consideration:

It is our opinion that a SASS assessment should have been undertaken, however, in the letter prepared by Eco-Pulse (dated 12th July 2017) they have justified their decision not to have undertaken said assessment. Their decision not to include said assessment should have been noted in their specialist report under assumptions and limitations.

The proposed project if undertaken correctly and in strict adherence to the EMPr and the conditions of Environmental Authorisation, in our opinion, should have a low impact as presented by the cBAR.

We hope to have made a positive contribution to your project team.

Should you have any queries please don't hesitate to contact the undersigned at (083) 463-2919.

Yours faithfully

Vedend Kinzy

Dr. Richard Kinvig (*Pr. Sci. Nat.*) Director / Ecologist KINVIG & ASSOCIATES