



DIGBY WELLS

ENVIRONMENTAL

To:	Mellerson Pillay	Date:	17 March 2015
From:	Justin du Piesanie	Proj #:	AEC2588
RE:	Eastern Basin AMD EIA: Revision to Pipeline Route for Grootvlei TSF Site Option		

AECOM South Africa (Pty) Ltd (AECOM) appointed Digby Wells Environmental (Digby Wells) as the environmental consultants to assess the implementation of Short Term Intervention (STI) measures for a sludge disposal facility and associated pipeline within the Eastern Basin of the Witwatersrand Gold Fields. A Notification of Intent to Develop (NID) was completed as part of this assessment and submitted to the South African Heritage Resources Agency (SAHRA: Case ID 5154) and the Gauteng Provincial Heritage Resources Authority (PHRA-G: Ref H33/14) in May 2014. Exemption from any additional heritage studies was granted by both SAHRA and PHRA-G based on information contained within the NID. Subsequent to the issuing of SAHRA and PHRA-G final comments, the Trans-Caledon Tunnel Authority (hereafter 'the Applicant') has requested the consideration of a new pipeline route option for the Grootvlei 6L16 TSF site option. This memo serves to recognise the revision to the pipeline routing options for the Grootvlei 6L16 TSF option.

The revised pipeline option is routed through areas impacted upon by previous mining activities. The new routing will reduce the distance between the Grootvlei Mine Shaft No. 3 water treatment plant and Grootvlei 6L16 proposed sludge disposal facility. A review of this routing suggests that **no additional heritage impacts** are likely to occur. Based on these findings, it is recommended that this memo serve as an update and addendum to the heritage study, and that the submitted NID and original comments issued by SAHRA and PHRA-G remain unchanged.

Regards,

Justin du Piesanie

Heritage Management Consultant: Archaeologist

