## **Accepted Manuscript**

Changes in streamflow contributions with increasing spatial scale in Thukela basin, South Africa

Macdex Mutema, Vincent Chaplot

PII: \$1474-7065(17)30056-6

DOI: 10.1016/j.pce.2018.02.007

Reference: JPCE 2653

To appear in: Physics and Chemistry of the Earth

Received Date: 3 April 2017

Revised Date: 6 December 2017 Accepted Date: 7 February 2018

Please cite this article as: Mutema, M., Chaplot, V., Changes in streamflow contributions with increasing spatial scale in Thukela basin, South Africa, *Physics and Chemistry of the Earth* (2018), doi: 10.1016/j.pce.2018.02.007.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## ACCEPTED MANUSCRIPT

- 1 Changes in streamflow contributions with increasing spatial scale in Thukela basin,
- 2 South Africa
- Macdex Mutema<sup>1</sup>, <sup>2\*</sup> and Vincent Chaplot<sup>1, 3</sup>
- <sup>1</sup>School of Agriculture, Earth and Environmental Sciences, University of KwaZulu-Natal, PB X01,
- 5 Scottsville 3209, Pietermaritzburg, South Africa
- 6 <sup>2</sup>Agricultural Research Council-Institute for Agricultural Engineering, PB X519, Silverton
- 7 0127, Pretoria, South Africa,
- 8 <sup>3</sup>Sorbonne Universités (UPMC Univ, Paris 06)-CNRS-IRD-MNHN, Laboratoire LOCEAN/IPSL, 4
- 9 place Jussieu, F-75005 Paris, France
- \*corresponding author: macdexo@gmail.com or MutemaM@arc.agric.za

11

## Download English Version:

## https://daneshyari.com/en/article/8912331

Download Persian Version:

https://daneshyari.com/article/8912331

Daneshyari.com