

HYDROGEOLOGY JOURNAL – ELECTRONIC SUPPLEMENTARY MATERIAL**Tracing natural groundwater recharge to the Thiaroye aquifer of Dakar, Senegal**

Seynabou.C. Faye^{1*}, M.L Diongue.¹, Abdoulaye Pouye¹, Cheikh B. Gaye¹, Yves. Travi², Stefan Wohnlich³,
Serigne. Faye¹, Richard G. Taylor⁴

1. Department of Geology, Faculty of Sciences & Techniques, University Cheikh Anta Diop, Dakar, Senegal

2. Hydrogeology laboratory, Faculty of Sciences, Avignon University F-84000 Avignon

3. Institute of Geology, Mineralogy and Geophysics Chair Applied Geology, Ruhr University Bochum, D-44780
Bochum, Germany

4. Department of Geography, University College London, UK

* corresponding author email: seynaboucisse.faye@ucad.edu.sn

Fig S1 Daily groundwater-level fluctuations in wells P3-1 and PSQ1 in the Thiaroye suburban from February 2010 to March 2011

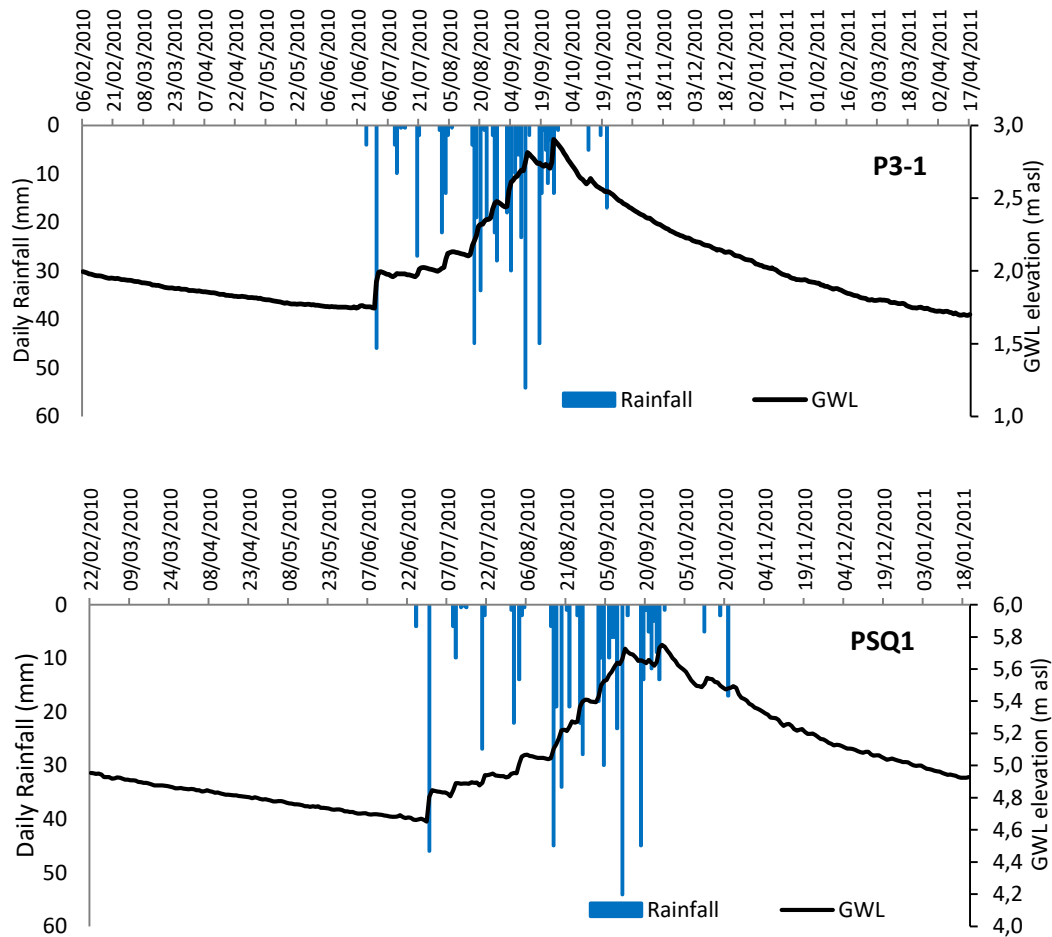


Fig S2 Hourly groundwater-level fluctuations in wells P2-6, P2-2, and P2-5 in the Thiaroye suburban from May 2017 to August 2018

