Accepted Manuscript

Research papers

A Generalized Groundwater Fluctuation Model Based on Precipitation for Estimating Water Table Levels of Deep Unconfined Aquifers

Jina Jeong, Eungyu Park, Weon Shik Han, Kue-Young Kim, Heejun Suk, Si Beom Jo

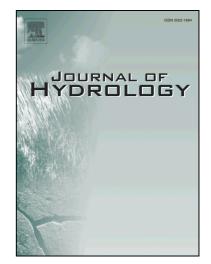
 PII:
 S0022-1694(18)30382-2

 DOI:
 https://doi.org/10.1016/j.jhydrol.2018.05.055

 Reference:
 HYDROL 22832

To appear in: Journal of Hydrology

Received Date:23 February 2018Revised Date:25 April 2018Accepted Date:23 May 2018



Please cite this article as: Jeong, J., Park, E., Shik Han, W., Kim, K-Y., Suk, H., Beom Jo, S., A Generalized Groundwater Fluctuation Model Based on Precipitation for Estimating Water Table Levels of Deep Unconfined Aquifers, *Journal of Hydrology* (2018), doi: https://doi.org/10.1016/j.jhydrol.2018.05.055

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

A Generalized Groundwater Fluctuation Model Based on Precipitation for Estimating Water Table Levels of Deep Unconfined Aquifers

Jina Jeong^a, Eungyu Park^a*, Weon Shik Han^b, Kue-Young Kim^c, Heejun Suk^c, and Si Beom Jo^d

^a Department of Geology, Kyungpook National University, 80 Daehak-ro, Buk-gu, Daegu 41566, Republic of Korea

^b Department of Geosystem Sciences, Yonsei University, 50 Yonsei-ro, Seodaemun-gu, Seoul 03722, Republic of Korea

^c Korea Institute of Geoscience and Mineral Resources, 124 Gwahak-ro, Yuseong-gu, Daejeon 34132, Republic of Korea

^d Groundwater & Geological Technology Department, Korea Rural Community Corporation, Suwon 16346, Republic of Korea

(*Corresponding author e-mail: egpark@knu.ac.kr)

Submitted to Journal of Hydrology as a Research Paper

Download English Version:

https://daneshyari.com/en/article/8894699

Download Persian Version:

https://daneshyari.com/article/8894699

Daneshyari.com