Accepted Manuscript

A probabilistic approach to soil layer and bedrock-level modelling for risk assessment of groundwater drawdown induced land subsidence

Jonas Sundell, Lars Rosén, Tommy Norberg, Ezra Haaf

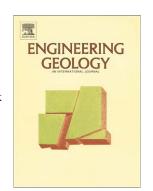
PII: S0013-7952(15)30091-0

DOI: doi: 10.1016/j.enggeo.2015.11.006

Reference: ENGEO 4177

To appear in: Engineering Geology

Received date: 3 May 2015 Revised date: 15 October 2015 Accepted date: 13 November 2015



Please cite this article as: Sundell, Jonas, Rosén, Lars, Norberg, Tommy, Haaf, Ezra, A probabilistic approach to soil layer and bedrock-level modelling for risk assessment of groundwater drawdown induced land subsidence, *Engineering Geology* (2015), doi: 10.1016/j.enggeo.2015.11.006

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

ENGEO 4177

Title:

A probabilistic approach to soil layer and bedrock-level modelling for risk assessment of groundwater drawdown induced land subsidence

First Author: Jonas Sundell^{1,2}

Order of Authors: Jonas Sundell^{1,2}; Lars Rosén¹, Tommy Norberg³, Ezra Haaf^{2,4}

 $^{1}\mbox{Department}$ of Civil and Environmental Engineering, Chalmers University of Technology, Gothenburg, Sweden

²COWI AB, Gothenburg, Sweden

³Department of Mathematical Sciences, Chalmers University of Technology and the University of Gothenburg, Sweden

⁴Department of Earth Sciences, University of Gothenburg, Gothenburg, Sweden

Download English Version:

https://daneshyari.com/en/article/6447642

Download Persian Version:

https://daneshyari.com/article/6447642

<u>Daneshyari.com</u>