

Accepted Manuscript

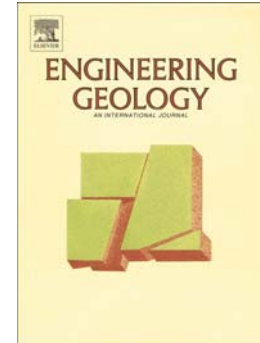
Role of vegetation restoration in mitigating hillslope erosion and debris flows

P. Shen, L.M. Zhang, H.X. Chen, L. Gao

PII: S0013-7952(16)30687-1
DOI: doi: [10.1016/j.enggeo.2016.11.019](https://doi.org/10.1016/j.enggeo.2016.11.019)
Reference: ENGEO 4424

To appear in: *Engineering Geology*

Received date: 16 May 2016
Revised date: 19 November 2016
Accepted date: 22 November 2016



Please cite this article as: Shen, P., Zhang, L.M., Chen, H.X., Gao, L., Role of vegetation restoration in mitigating hillslope erosion and debris flows, *Engineering Geology* (2016), doi: [10.1016/j.enggeo.2016.11.019](https://doi.org/10.1016/j.enggeo.2016.11.019)

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.

Role of vegetation restoration in mitigating hillslope erosion and debris flows

P. Shen^a, L.M. Zhang^{a*}, H.X. Chen^{b,a}, L. Gao^a

* Corresponding author.

Email address: pshen@connect.ust.hk (P. Shen), cezhangl@ust.hk (L.M. Zhang)

chenhongxin@tongji.edu.cn (H.X. Chen), lgaoab@ust.hk (L. Gao)

^a Department of Civil and Environmental Engineering, The Hong Kong University of Science and Technology, Clear Water Bay, Hong Kong

^b Key Laboratory of Geotechnical and Underground Engineering of Ministry of Education, Department of Geotechnical Engineering, Tongji University, China.

Download English Version:

<https://daneshyari.com/en/article/5787695>

Download Persian Version:

<https://daneshyari.com/article/5787695>

[Daneshyari.com](https://daneshyari.com)