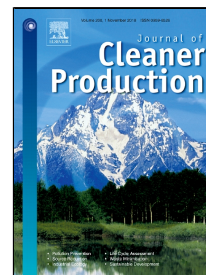


Accepted Manuscript

Integrated modeling framework for evaluating and predicting the water resources carrying capacity in a continental river basin of Northwest China



Lei Wu, Xiaoling Su, Xiaoyi Ma, Yan Kang, Yanan Jiang

PII: S0959-6526(18)32680-5
DOI: 10.1016/j.jclepro.2018.08.319
Reference: JCLP 14103
To appear in: *Journal of Cleaner Production*
Received Date: 05 December 2017
Accepted Date: 29 August 2018

Please cite this article as: Lei Wu, Xiaoling Su, Xiaoyi Ma, Yan Kang, Yanan Jiang, Integrated modeling framework for evaluating and predicting the water resources carrying capacity in a continental river basin of Northwest China, *Journal of Cleaner Production* (1970), doi: 10.1016/j.jclepro.2018.08.319

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.

Integrated modeling framework for evaluating and predicting the water resources carrying capacity in a continental river basin of Northwest China

Lei Wu^{1,2,3,4}, Xiaoling Su^{1,4}, Xiaoyi Ma^{1,4}✉, Yan Kang^{1,4}, Yanan Jiang^{1,4}

1. Key Laboratory of Agricultural Soil and Water Engineering in Arid and Semiarid Areas, Ministry of Education, Northwest A&F University, Yangling, Shaanxi 712100, P.R. China;
2. Department of Civil and Environmental Engineering, University of California, Berkeley, California 94720, USA;
3. State Key Laboratory of Soil Erosion and Dryland Farming on the Loess Plateau, Northwest A&F University, Yangling, Shaanxi 712100, P.R. China;
4. College of Water Resources and Architectural Engineering, Northwest A&F University, Yangling, Shaanxi 712100, P.R. China

✉ Corresponding author: Xiaoyi Ma, Ph.D., Professor, email: xma@nwsuaf.edu.cn

Lei Wu, Ph.D., Associate Professor, email: lwu@nwsuaf.edu.cn

Address: Taicheng Road 3#, Yangling, Shaanxi, P.R. China. Postal code: 712100.

Download English Version:

<https://daneshyari.com/en/article/10149193>

Download Persian Version:

<https://daneshyari.com/article/10149193>

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