Accepted Manuscript

Research papers

Simulating Selenium and Nitrogen Fate and Transport in Coupled Stream-Aquifer Systems of Irrigated Regions

Christopher D. Shultz, Ryan T. Bailey, Timothy K. Gates, Brent E. Heesemann, Eric D. Morway

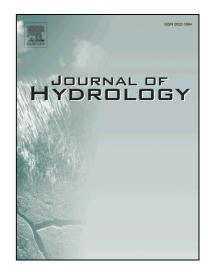
PII: S0022-1694(18)30103-3

DOI: https://doi.org/10.1016/j.jhydrol.2018.02.027

Reference: HYDROL 22576

To appear in: *Journal of Hydrology*

Received Date: 18 November 2017 Revised Date: 26 January 2018 Accepted Date: 12 February 2018



Please cite this article as: Shultz, C.D., Bailey, R.T., Gates, T.K., Heesemann, B.E., Morway, E.D., Simulating Selenium and Nitrogen Fate and Transport in Coupled Stream-Aquifer Systems of Irrigated Regions, *Journal of Hydrology* (2018), doi: https://doi.org/10.1016/j.jhydrol.2018.02.027

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

Simulating Selenium and Nitrogen Fate and Transport in Coupled Stream-Aquifer Systems of Irrigated Regions

Christopher D. Shultz^{1, 2}, Ryan T. Bailey^{1*}, Timothy K. Gates¹, Brent E. Heesemann^{1, 3}, and Eric D. Morway⁴

* Corresponding author:

Email: rtbailey@colostate.edu

Tel: 970-491-5045 Fax: 970-491-7727

January 2018

Revised and submitted to: Journal of Hydrology

¹ Department of Civil and Environmental Engineering, Colorado State University, 1372 Campus Delivery, Fort Collins, CO, 80523-1372, United States

² Kansas Water Office, Topeka, KS 66612

³ Merrick and Co., Denver, CO 80211

⁴ U.S. Geological Survey, Nevada Water Science Center, Carson City, NV 89701

Download English Version:

https://daneshyari.com/en/article/8894832

Download Persian Version:

https://daneshyari.com/article/8894832

<u>Daneshyari.com</u>