Accepted Manuscript

Spatially explicit pollutant load-integrated in-stream *E. coli* concentration modeling in a mixed land-use catchment

Madusanka Thilakarathne, Venkataramana Sridhar, Raghupathy Karthikeyan

PII: S0043-1354(18)30560-8

DOI: 10.1016/j.watres.2018.07.021

Reference: WR 13920

To appear in: Water Research

Received Date: 5 March 2018

Revised Date: 4 July 2018

Accepted Date: 7 July 2018

Please cite this article as: Thilakarathne, M., Sridhar, V., Karthikeyan, R., Spatially explicit pollutant loadintegrated in-stream *E. coli* concentration modeling in a mixed land-use catchment, *Water Research* (2018), doi: 10.1016/j.watres.2018.07.021.

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.



<u>Spatially Explicit Pollutant Load-integrated In-stream *E.coli* <u>Concentration Modeling in a Mixed Land-use Catchment</u></u>

Madusanka Thilakarathne¹, Venkataramana Sridhar^{2*}, Raghupathy Karthikeyan²

¹Graduate Research Assistant, Biological Systems Engineering, Virginia Polytechnic Institute and State University, Blacksburg, VA 24061, USA

¹212 Seitz Hall, Biological Systems Engineering, Virginia Polytechnic Institute and State University, Blacksburg, VA 24061, USA

² 303G Scoates Hall, Department of Biological and Agricultural Engineering, Texas A&M University, College Station, TX 77843, USA

*Corresponding Author

Download English Version:

https://daneshyari.com/en/article/8873335

Download Persian Version:

https://daneshyari.com/article/8873335

Daneshyari.com