Accepted Manuscript

Interactive effects of water quality, physical habitat, and watershed anthropogenic activities on stream ecosystem health

Hehuan Liao, Emily Sarver, Leigh-Anne H. Krometis

PII: S0043-1354(17)30993-4

DOI: 10.1016/j.watres.2017.11.065

Reference: WR 13395

To appear in: Water Research

Received Date: 1 August 2017

Revised Date: 22 November 2017

Accepted Date: 29 November 2017

Please cite this article as: Liao, H., Sarver, E., Krometis, L.-A.H., Interactive effects of water quality, physical habitat, and watershed anthropogenic activities on stream ecosystem health, *Water Research* (2017), doi: 10.1016/j.watres.2017.11.065.

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.



- ¹ Interactive effects of water quality, physical habitat,
- ² and watershed anthropogenic activities on stream
- ³ ecosystem health
- 4 *Hehuan Liao*^{*a,b,c,d*}, Emily Sarver*^{*b*}, Leigh-Anne H. Krometis^{*a*}</sup>
- ⁵ ^aDepartment of Biological Systems Engineering, Virginia Tech, Blacksburg, Virginia 24061,
- 6 United States
- ⁷ ^bDepartment of Mining and Minerals Engineering, Virginia Tech, Blacksburg, Virginia 24061,
- 8 United States
- 9 ^cSchool of Environmental Science and Engineering, Southern University of Science and
- 10 Technology, Shenzhen, Guangdong 518055, China
- ¹¹ ^dCollege of Environmental Science and Engineering, Nankai University, Tianjin 300350, China

12 Corresponding Author

- 13 *Address: School of Environmental Science and Engineering, Southern University of Science
- 14 and Technology, Shenzhen, Guangdong 518055, China
- 15 Email: hellohehuan@aliyun.com
- 16

Download English Version:

https://daneshyari.com/en/article/8874527

Download Persian Version:

https://daneshyari.com/article/8874527

Daneshyari.com