



Corrigendum: Functional Flows in Groundwater-Influenced Streams: Application of the California Environmental Flows Framework to Determine Ecological Flow Needs

Sarah M. Yarnell^{1*}, Ann Willis¹, Alyssa Obester², Ryan A. Peek¹, Robert A. Lusardi^{1,3}, Julie Zimmerman⁴, Theodore E. Grantham⁵ and Eric D. Stein⁶

¹Center for Watershed Sciences, University of California, Davis, Davis, CA, United States, ²California Department of Fish and Wildlife, Water Branch, West Sacramento, CA, United States, ³Department of Wildlife, Fish and Conservation Biology, University of California, Davis, Davis, CA, United States, ⁴The Nature Conservancy, Water Division, Sacramento, CA, United States, ⁵Department of Environmental Science, Policy and Management, University of California, Berkeley, Berkeley, CA, United States, ⁶Biology Department, Southern California Coastal Water Research Project, Costa Mesa, CA, United States

OPEN ACCESS

Edited and reviewed by:

Sergi Sabater,
University of Girona, Spain

*Correspondence:

Sarah M. Yarnell
smyarnell@ucdavis.edu

Specialty section:

This article was submitted to
Freshwater Science,
a section of the journal
Frontiers in Environmental Science

Received: 14 February 2022

Accepted: 16 February 2022

Published: 10 March 2022

Citation:

Yarnell SM, Willis A, Obester A,
Peek RA, Lusardi RA, Zimmerman J,
Grantham TE and Stein ED (2022)
Corrigendum: Functional Flows in
Groundwater-Influenced Streams:
Application of the California
Environmental Flows Framework to
Determine Ecological Flow Needs.
Front. Environ. Sci. 10:876021.
doi: 10.3389/fenvs.2022.876021

Keywords: environmental flows, groundwater management, holistic method, groundwater dependent ecosystems, groundwater-surface water interactions

A Corrigendum on

Functional Flows in Groundwater-Influenced Streams: Application of the California Environmental Flows Framework to Determine Ecological Flow Needs

by Yarnell, S. M., Willis, A., Obester, A., Peek, R. A., Lusardi, R. A., Zimmerman, J., Grantham, T. E., and Stein, E. D. (2022). *Front. Environ. Sci.* 9:788295. doi: 10.3389/fenvs.2021.788295

There was an error in the published article. The labels in **Figure 3** were incorrect. LOI 1 (Michigan Bar) is located upstream (the yellow circle to the right in the figure) of LOI 2 (McConnell). The corrected figure appears below:

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Publisher's Note: All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.

Copyright © 2022 Yarnell, Willis, Obester, Peek, Lusardi, Zimmerman, Grantham and Stein. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

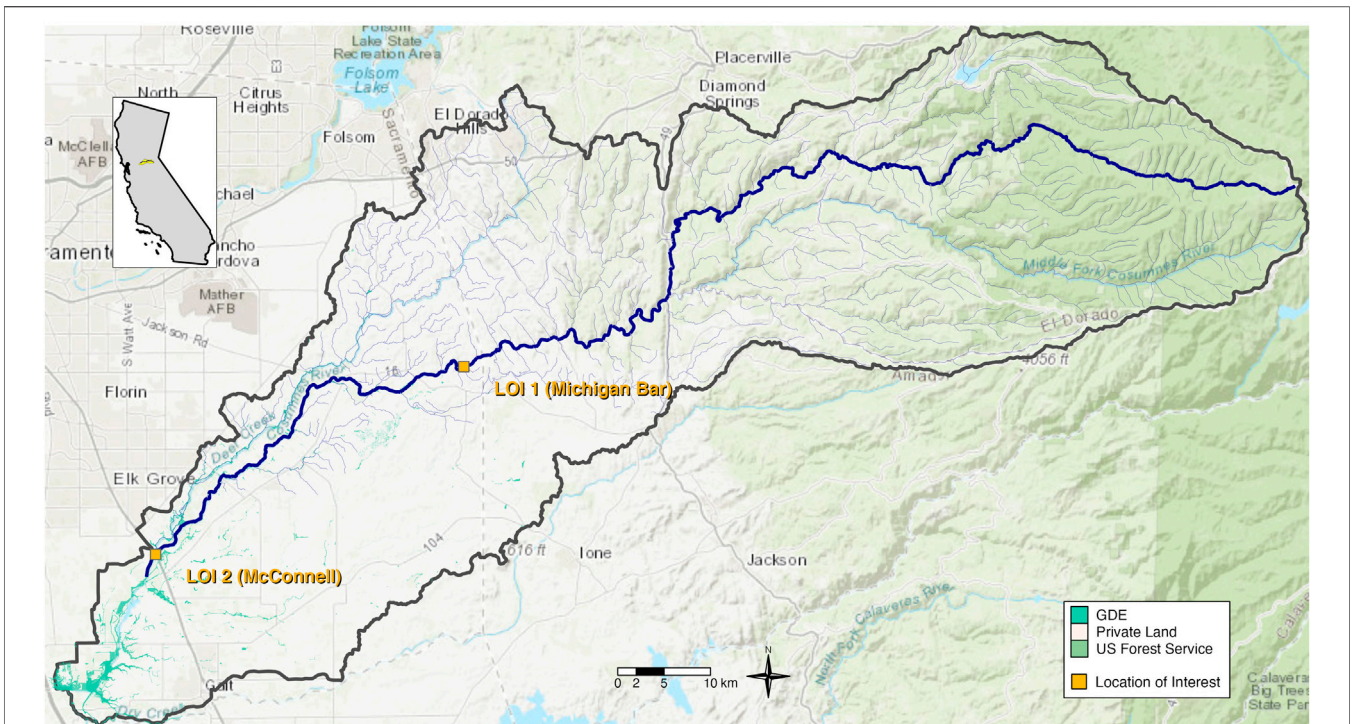


FIGURE 3 | The lower Cosumnes River watershed in Northern California. Groundwater dependent ecosystems (GDEs) are shown as green shaded polygons. Locations of interest are shown as orange squares. Background images shows topographic map with elevation contours and private versus public (US Forest Service) land designation. LOI 1 is coincident with USGS gage 11335000 in the upper reach and is currently active. LOI 2 is coincident with USGS gage 11336000 in the lower reach and is not currently active.