Water Supply and Water Resources Division Quality Assurance Activity Review

QA Activity Project: Nitrogen Processing in Day-Lighted and Buried Streams

QA Activity Number: G-WSWRD-0016755-JA-3-0

QA Activity: Journal Article Date Received: 2017-01-20

Project Lead: Beaulieu, Jake Project Branch: UWMB

QA Activity POC: Beaulieu, Jake POC Branch: UWMB

Reviewer: Olszewski, John LCO Tracking No.: ORD-020010

Date Reviewed: 2017-01-27 Date Approved: 2017-01-27

QA Activity Title: Carbon Limitation of Heterotrophic Respiration is Linked to Dissolved Organic Matter

Quality in Urban Streams.

QUALITY ASSURANCE MANAGER RECOMMENDATION

Approved - All aspects reviewed are acceptable.

X Approved with minor revisions -

This work needs minor corrections, but does not require additional QA review. The PI/PO should respond to each QA review comment and return the response write-up or a corrected version of text to the QA office.

Not Approved revisions required -

This work contains major errors or there are QA findings that require major re-writes. An additional QA review of the corrected text is required, along with the PI/PO's written response to each QA comment.

QA requirements are not applicable

Comments

Observations: 1. Pg. 3, Line 7: Reference for Dunne and Leopold, 1979 should be Dunne and Leopold, 1978. 2. Pg. 3, Line 8-9: Reference for Carpenter et al., 1998 was not found in the Reference section. 3. Pg. 3, line 11: Reference for Bernot et al., 2010 was not found in the Reference section. 4. Pg. 6, Line 142: Reference for Sinsabaugh and Foreman, 2011 should be Sinsabaugh and Foreman, 2001. 5. Pg. 7, Line 203: Reference for Zuur, 2009 should be Zuur et al., 2009. 6. Pg. 10, Line 303: Reference for Hope et al., 2014 should be Hope et al., 2004. 7. Pg. 13, Line 438: Reference for Carpenter et al., 1998 was not found in the Reference section. 8. Pg. 13, Line 443: Reference for Newbold et al., 2006 was not found in the Reference section. 9. Pg. 14, Line 469: Reference for Pinkham, 2000 was not found in the Reference section. 10. Pg. 14, Line 471: Reference for Pennino et al., 2015 should be Pennino et al., 2014. 11. Pg. 14, Line 475: Reference for Newcomer Johnson et al., 2016 should be Newcomer Johnson et al., 2015. 12. Pg. 16-19, References: The following reference were not found cited in the text: a. Booth and Jackson, 1997 b. Hansen et al., 2016 c. Klein, 1979 d. Regnier et al., 2013

Olszewski, John Quality Assurance Manager