

September 22, 2012

Ground Water Journal
J.W. Wiley

Dear Sir or Madam:

SUBJECT: GROUND WATER JOURNAL MANUSCRIPT RESUBMITTAL

We are pleased to resubmit "Use of general purpose graphics processing units with MODFLOW," by J.D. Hughes and J.T. White (Ground Water Manuscript GW20120518-0099). We greatly appreciate the comments provided by the three journal reviewers and the editor. We have addressed all of the comments in this document. In general, we have made all of the suggested modifications. In a few cases, we disagreed with reviewer comments but have provided justification for all comments that were not accepted.

We have moved a significant amount of the GPGPU jargon to two sidebar boxes based on the editor's suggestion. We believe moving the jargon to sidebar boxes makes the revised manuscript more readable. The peer reviewer comments were outstanding and if possible we would like to acknowledge them if they are willing to be identified.

The revised manuscript includes 2 sidebar boxes, 4 tables and 6 color figures. We have no supplemental information.

Sincerely,

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