

## Responses to correction listed by the Associate Editor

*Thanks for your revisions in response to the reviewers' comments. I think the manuscript is in good shape, and I'm prepared to accept it subject to a few very minor grammatical/typographical corrections, which are listed separately.*

Thank you.

Non-public comments to the Author:

*page 3, lines 3-4: do you mean "deducing", as in "figuring out"? Or do you mean "deducting", as in "subtracting" (but in that case, it is presumably the ground height that is subtracted from the water height, not the other way around). Same issue on line 12. -- We substituted "deducting" with "subtracting". The order of subtraction [floodwater – topographic] is correct as it is floodwater elevation (in amsl) which is higher than the topographic elevation.*

*page 3, line 16, insert "do" after "often" – Done*

*page 3, line 34 "assign" (singular) -- Done*

*page 4, line 16; page 5, lines 2-3: delete comma after "al." – Done*

*page 7, lines 17-18: incomplete sentence (try "The new algorithm yields ..." or something like that) -- Fixed*

*page 7, line 26: "perspective" (singular) -- Done*

*page 8, line 23: "elevations" (plural) -- Done*