

Authors' Responses to Comments from the Executive Editor and Topical Editor

Soil-2021-41

Dear Dr. Quinton and Dr. Vanderborght,

Thank you for your consideration of our manuscript and comments. We have addressed the issue you raised on Eq. 3 as suggested. In the current version, we have revised the description for H as, " *$H [L]$ is the total hydraulic head (sum of pressure head and elevation)*".

Sincerely,

Samuel Araya on behalf of all co-authors.