

Hydrol. Earth Syst. Sci. Discuss., author comment AC2 https://doi.org/10.5194/hess-2021-615-AC2, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Reply on RC1**

Jingshui Huang et al.

Author comment on "How do inorganic nitrogen processing pathways change quantitatively at daily, seasonal, and multiannual scales in a large agricultural stream?" by Jingshui Huang et al., Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2021-615-AC2, 2022

Thanks a lot for the comments concerning our manuscript entitled "How do inorganic nitrogen processing pathways change quantitatively at daily, seasonal and multi-annual scales in a large agricultural stream" (hess-2021-615). These comments are all valuable and very helpful for revising and improving our paper, as well as providing significance to our research. We have addressed the comments carefully and made corresponding responses. The responses to the reviewer's comments are listed in the attachment.

Please also note the supplement to this comment: <a href="https://hess.copernicus.org/preprints/hess-2021-615/hess-2021-615-AC2-supplement.pdf">https://hess.copernicus.org/preprints/hess-2021-615/hess-2021-615-AC2-supplement.pdf</a>