

Hydrol. Earth Syst. Sci. Discuss., author comment AC3  
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## Reply on CC1

Yaogeng Tan et al.

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Author comment on "Identifying the dynamic evolution and feedback process of water resources nexus system considering socioeconomic development, ecological protection, and food security: A practical tool for sustainable water use" by Yaogeng Tan et al., Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2021-68-AC3>, 2021

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Thank you for your remarks. In fact, the growth rate presented in this study is based on the earlier version of the urban comprehensive planning, and planning of the Lingui-Suqiao Economic Development Zone. Both plannings showed that there will be a huge growth rate of population and GDP in Lingui and Yongfu County (Suqiao belongs to Yongfu). To be honest, I have been working for the water resources management of Guilin city for almost three years and the comprehensive plannings were still the old version. There was no such new planning document three years ago (Since the date of this new planning is Jun 2020). We will try to use this newest planning in our future research. Thank you for your question!

Meanwhile, we will recheck all the references in our revised version of this paper. Thank you for your reminder.