

Response to Editor

Manuscript ID: egusphere-2026-55

Title: A coupled surface water-groundwater multi-objective optimization framework for coordinated water-ecosystem-agriculture management in arid inland river basin

Dear Prof. Zhang,

We sincerely thank you for your careful evaluation and for recommending our manuscript for publication subject to final technical corrections.

We have carefully revised the manuscript according to your suggestions. Table S2 has been properly referenced in the main text and included in the Supplementary Information. We have also thoroughly checked the manuscript for consistency and corrected minor issues where necessary. In addition, all figures have been updated with higher-resolution versions to improve clarity and ensure high graphical quality for publication.

Thank you again for your valuable comments and consideration.

Sincerely,

Xiankui Zeng
(on behalf of all authors)