

1 **HESS-2015-176 (minor technical correction)**

2 **COMMENTS FROM EDITOR AND REVIEWER**

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5 **Editor**

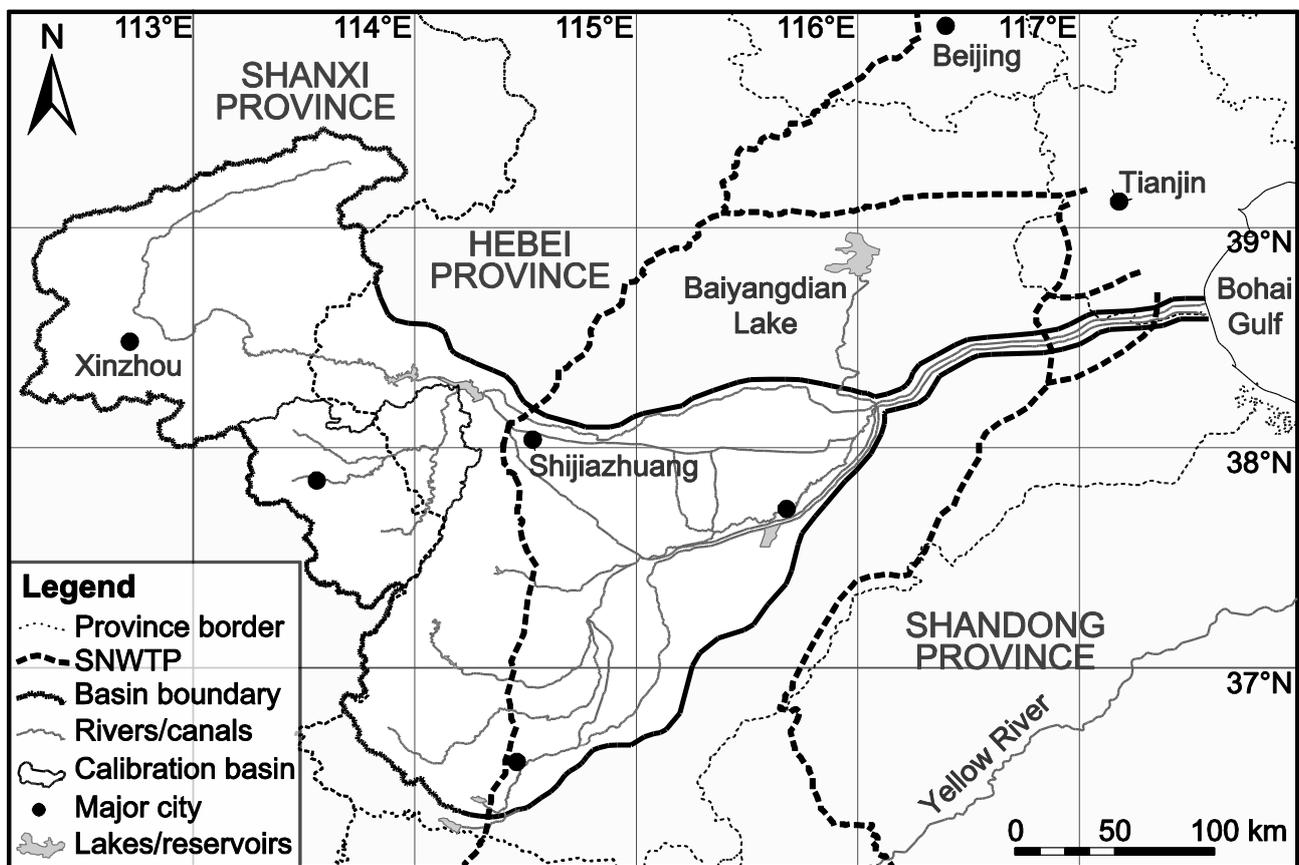
6 The revisions are well done and the paper can now be published. Please correct the very minor technical
7 issues highlighted by the reviewer.

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10 **Anonymous Referee #1**

11 For final publication, the manuscript should be accepted subject to technical corrections:

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13 **1) For figure 1, it's better to give a scale.**

14 *Answer from authors: A scale from 0 to 100 km has now been added to the map in the lower right corner:*



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18 **2) "Figure 2: Conceptual sketch of the Ziya River Basin management problem with water users located
19 upstream (u) and downstream (d) the surface water reservoir." The language of the title is not smooth.**

20 *Answer from authors: The figure caption has been corrected to:*

21 Figure 2: Conceptual sketch of the simplified water management problem. Water users are located
22 upstream (u) and downstream (d) of a surface water reservoir. Allocation decision variables for surface
23 water (blue), SNWTP water (green) and groundwater (orange) are indicated. The conceptual sketch of the
24 downstream dynamic aquifer shows how the total lift (Δh) is composed of the thickness of the top layer,
25 the regional groundwater drawdown and the local Thiem steady state groundwater drawdown.