

Interactive comment on “A risk assessment methodology to evaluate the risk failure of Managed Aquifer Recharge in Mediterranean basin” by Paula Rodríguez-Escales et al.

Y. Kim (Referee)

yckim@kigam.re.kr

Received and published: 21 April 2018

General Comments

This paper is presenting a risk assessment methodology to evaluate the risk failure of six MAR sites in Mediterranean basin using PRA-FT and highly recommend to publish with minor revision.

Specific Comments

As a result and conclusion, it is stated that non-technical factors such as legal constraint due to lack of legislation, social aspects and economic constraints are most sig-

C1

nificant ones contributing more than the technical issues to the overall risk assessment. This means, I think, the technical factors in quantity and quality have been studied and solved in many scientific research efforts. So I would suggest the authors to include the necessity and importance of future works to lower the risks by the non-technical factors to make MAR methods to be effective solution for water issues in the end of conclusion.

Technical Corrections

Page 11 line 30- typo: Malta (3.210-7)

Page 12 line 30 – typo: and this it is not

Page 20 Fig 2. – mis-match between LQIP in diagram and LWIP in legend.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2018-8>, 2018.

C2