Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2018-8-RC3, 2018 © Author(s) 2018. This work is distributed under the Creative Commons Attribution 4.0 License.



# **HESSD**

Interactive comment

# 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.

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### **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-

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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.

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