

Accepted Manuscript

Research papers

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PII: S0022-1694(18)30195-1

DOI: <https://doi.org/10.1016/j.jhydrol.2018.03.029>

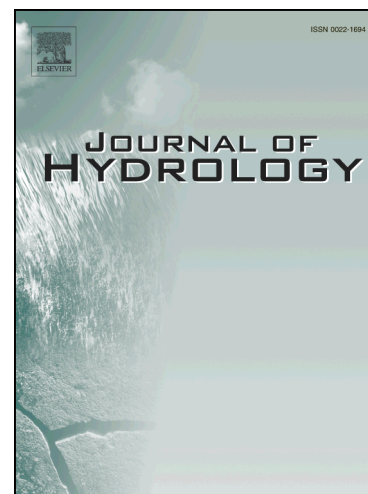
Reference: HYDROL 22662

To appear in: *Journal of Hydrology*

Received Date: 21 September 2017

Revised Date: 8 March 2018

Accepted Date: 12 March 2018



Please cite this article as: van Engelen, J., Essink, G.H.P., Kooi, H., Bierkens, M.F.P., On the origins of hypersaline groundwater in the Nile Delta aquifer, *Journal of Hydrology* (2018), doi: <https://doi.org/10.1016/j.jhydrol.2018.03.029>

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On the origins of hypersaline groundwater in the Nile Delta aquifer

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Highlights:

- The hypersaline groundwater originates either from Quaternary free convection
- Or from compaction-induced transport of Messinian brine
- These hypotheses can be discriminated further with groundwater dating
- The connection of the aquifer to the sea is key to the hydrogeology

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