

International Journal of Water Resources Development >
Volume 30, 2014 - Issue 2814 | 25 | 1
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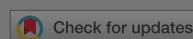
Articles

Managed aquifer recharge using quaternary-treated wastewater: an economic perspective

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Pages 246-261 | Received 21 Jun 2012, Accepted 13 Aug 2013, Published online: 11 Oct 2013

Cite this article https://doi.org/10.1080/07900627.2013.837370

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Abstract

An excess of 31 million m³/y of tertiary-treated wastewater is expected in Muscat, Oman, by 2015. This paper addresses the technical and cost estimation of managed aquifer recharge after reverse-osmosis treatment. The results indicate that the project is appealing from an economic perspective. The total cost varies between USD 0.353

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Acknowledgements

The authors acknowledge the financial support provided by Sultan Qaboos University through the Feasibility of Managed Aquifer Recharge Using Treated Wastewater in Oman project under grant number SR/AGR/SWAE/09/01.



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