



water

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Managed Aquifer Recharge in Water Reuse

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Deadline for manuscript
submissions:

closed (1 July 2019)

Message from the Guest Editor

Dear Colleagues,

The reuse of treated domestic and industrial wastewater is an important part of global water management. One key issue is the storage of treated wastewater streams so that the water can be reused when needed. Various managed aquifer recharge (MAR) designs can achieve both storage and some additional treatment of the water, which can expand their use potential. We encourage the submittal of research and review papers on the subject of using MAR to allow more treated wastewater to be used. MAR includes many different designs to address specific groundwater management issues that either directly or indirectly allow for the reuse of treated wastewater, including storage, partial treatment, saltwater intrusions control, utility operation efficiency improvement, wetland enhancement via groundwater inflow, and various combinations. Please feel free to submit papers that contain new ideas on MAR associated with reuse that may include some groundwater modeling to support the feasibility of the idea.

Prof. Dr. Thomas Missimer

Guest Editor



mdpi.com/si/22408

Special Issue



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Message from the Editor-in-Chief

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Journal Rank: JCR - Q2 (*Water Resources*) / CiteScore - Q1 (*Water Science and Technology*)

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