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Water Environment Research Open Access Article Shows Multiple Environmental Benefits from Indirect Potable Reuse

ALEXANDRIA, Va. – The open access article in the August 2018 issue of *Water Environment Research* (*WER*) uses a triple bottom line approach to assess the benefits of reclaimed water management strategies. The research examines how potable reuse of reclaimed water addresses water needs, including meeting a growing water demand, preserving inland ecosystems, and ensuring a locally controlled safe drinking water source.

"Indirect potable reuse of reclaimed wastewater was evaluated in the Reno-Sparks metropolitan area in Nevada using a triple-bottom-line (TBL) approach by Haak et al.," *WER* Editor-in-Chief Tim Ellis said. "Indirect potable reuse was determined to provide environmental and social benefits over the status quo approach which involved water importation. Factors included in the analysis included water safety and quality, sustainable water supplies to meet a growing demand, matching groundwater extraction and recharge/inflow rates, and the preservation of inland ecosystems.

Selected *WER* articles such as this one are available free to the public on a monthly basis through an open access program. In addition, authors can pay a fee to make their accepted articles open access. Click here to download "Sustainability Assessment for Indirect Potable Reuse: A Case Study from Reno, Nevada," by Laura Haak, Vijay Sundaram, and Krishna Pagilla.

Published by the Water Environment Federation since 1928, *WER* is a popular professional journal that features peer-reviewed research papers and research notes, as well as state-of-the-art and critical reviews on original, fundamental, and applied research in all scientific and technical areas related to water quality, pollution control, and management. *WER* is available in both print and online formats and receives approximately 400 new research submissions each year.

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