Potable water from sewage: safe wastewater recycling for its potable and agricultural reuse

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The changing climate makes more areas dryer, even the populated and productive ones. Ensuring available water is thus a crucial developmental issue, but the traditional water sources are limited. However, more people produce more wastewater, which can be recycled for reuse. The presentation will show how wastewater treatment with tertiary polishing can ensure safe wastewater reuse, i.e. providing water without bacteria and other contaminants (including pharmaceuticals) in accordance with the legislation requirements.