

DEL079 - WaterLOUPE: water scarcity risks to the industry and strategies to cope



Please visit <https://www.deltares.nl/en/projects/waterloupe-mitigating-water-risks-improve-livelihoods-reduce-costs/>

EVENTS:

- **i** 31st of May 2018 - **WEBINAR:** WaterLOUPE: water scarcity dashboard, <https://www.deltares.nl/en/webinars/waterloupe-water-scarcity-dashboard/> (Click on the link to view the video)
- 27th of June 2018; **Workshop in Sao Paulo, Brazil**

Summary of project

WaterLoupe, a dashboard that identifies water scarcity risks now and in the future is being developed by Deltares with the multinational Kimberly-Clark, a manufacturer of personal hygiene products.

The production processes of Kimberly-Clark require considerable amounts of water. Being one of the big water users among other beneficial uses such as drinking water production, agriculture, ecology and recreation Kimberly-Clark wants to take responsibility for sustainable water resource management in regions showing a risk of, among others, water scarcity. Water related risks such as water scarcity should be assessed to ensure sufficient water of good quality for now and in the future for all stakeholders in a river basin at risk. In 2017 Kimberly-Clark and Deltares started a cooperation to tackle that challenge. The main product of the project is a water risk dashboard (WaterLOUPE) to visualize the water scarcity risks to all stakeholders at the local level and at actor-group level. Our aim is to put water scarcity "under the loupe". This innovative approach now reached its second phase in which we will further improve the dashboard by sharing mitigation and adaptation options as well as adaptive strategies and adaptive pathways. Key aim is to support industries by improving their water stewardship in catchments all over the world at the same time supporting them in contributing to the SDG's such as SDG 6.

Communication and deliverables

<https://www.deltares.nl/en/projects/waterloupe-mitigating-water-risks-improve-livelihoods-reduce-costs/> (webpage on deltares Website)

<https://waterloupe.deltares.nl/en/sao-paulo/>

<https://waterloupe.deltares.nl/en/cali/>

<https://www.sustainability2022.com/our-stories/waterloupe-tool> (webpage on Kimberly-Clark website)

<https://www.deltares.nl/en/news/deltares-describes-water-risks-for-kimberly-clark-in-colombia-with-and-for-local-organisations/>

<http://investor.kimberly-clark.com/releasedetail.cfm?ReleaseID=1061707> (link not available anymore)

<https://issuu.com/tissueworldmagazine/docs/tw-ja-cropped> (page 4-5 of the magazine; interview with Kimberly-Clark on WaterLOUPE)

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