

A large-scale center pivot irrigation system is shown in a field during sunset. The system consists of a long line of metal towers supported by a central pivot point, with multiple arms extending outwards. Each arm has several wheels and a large pipe. The background shows a vast, flat landscape under a golden sky. The text is overlaid on the right side of the image.

*Contributions of the Private  
Sector to Sustainable Water and  
Agriculture Management*

**World Water Congress  
Edinburgh**

# Why does business care?

## Prosperity for all requires enough water

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Water stress is holding back prosperity and growth: this offers an unrealised opportunity.

Tackling water stress can release the untapped prosperity at every level: from rural and urban livelihoods, through to company growth and for entire national economies.

SABMiller has set itself 3 (2020) targets to support this ambition:

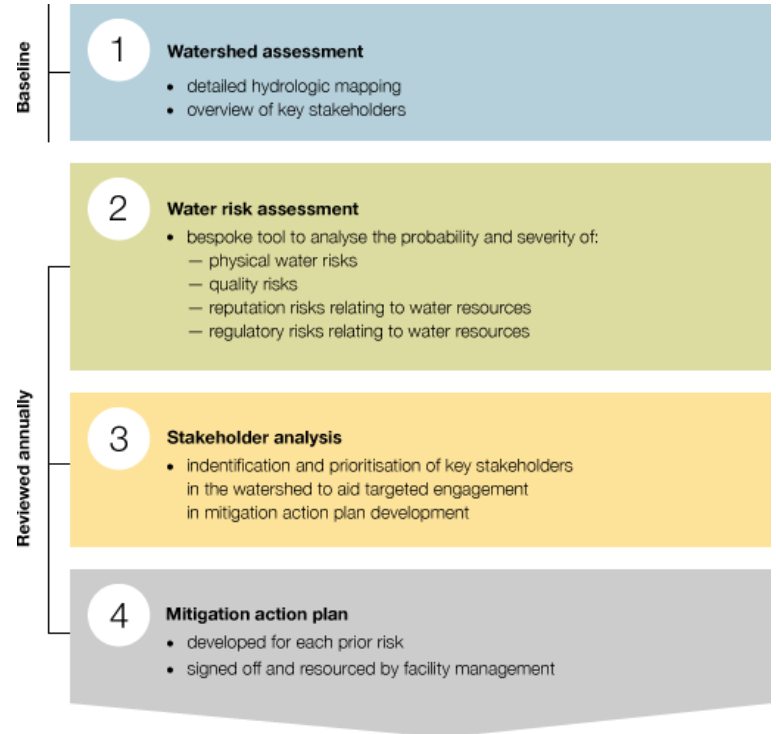
**Secure the water supplies we share with local communities** through partnerships to tackle shared water risks

Further **reduce water consumption** to 3.0 litres of water per litre of beer

Have programmes in place to **mitigate shared water risks for our key crop origins** at risk

# Contextualising the problem

## From assessing water footprints to water risk



# Collaborating with others to protect water resources

## Bogota Water Fund



7,801 ha

*Area set aside for conservation*

30-65%

*Increase in disposable income*

178,000

*Indigenous trees planted*

554

*Springs isolated and protected*

Photo: The Nature Conservancy

# Water use in agriculture

## SABMiller India Model Farmer Program



4,000

*Farmers engaged in the program*

37%

*Increase in water efficiency*

300,000 m<sup>3</sup>

*Groundwater recharge per annum*

23.5%

*Increase in land productivity*

*Thank you*



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