

Water Management



Getting Started:

What is our vision of a sustainable brewer?

- Produces the **highest quality beer** while minimizing impacts to the environment
- **Balances profitability** with the needs of the planet, our workforce and communities
- **Protects the environment** for brewing ingredients and future generations
- **Sources, builds, and operates responsibly**, without compromise
- Uses natural resources in an **efficient** manner and strives to **eliminate waste**

A Water Champion:

- Challenges status quo and views water as a precious natural resource
- Creates and encourages a vision of water efficiency
- Engages their employees and communities to be part of the solution
- Designs and constructs for water efficiency
- Looks to watershed protection as the next step after efficiency

Questions?

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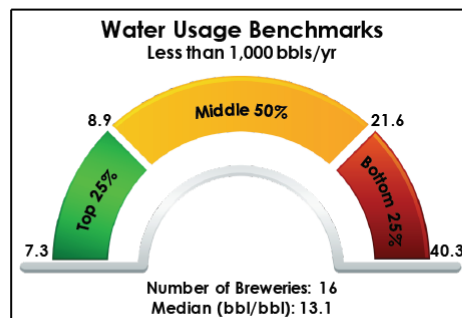
Where do I look first?

- Water going down the drain, especially hot water
- Excessive water used for floor cleaning and CIP
- Once-through water-sealed vacuum pumps
- Bottle rinsers running water when not in use
- Malfunctioning float operated valves
- See BA [Water & Wastewater Sustainability Manual](#) for other ideas

How can I reduce usage?

- Normalize water usage and cost to bbls packaged
- Compare to [Sustainability Benchmarking Report](#)
- Set targets for median and best in class performance
- Use BA [Water & Wastewater Sustainability Manual](#) to develop a plan
- Get employees involved and excited
- Review progress and make regular adjustments

2: Is that a lot?



Example of data you will find in the Sustainability Benchmarking Report

3: How do I reduce water?

Did you know:

*Benchmarked breweries paid between **\$0.56 and \$5.83 per bbl beer packaged** to purchase water?*

- How can I reuse or recycle water to offset fresh water?
- Where can I find and eliminate leaks or excessive use of water?
- Can I adjust equipment settings back to manufacturers specs?

How do I Learn More?

Click to access the full Manual here!

