



# Student Village Water Project

The world's largest Living Lab!

(for domestic water consumption)

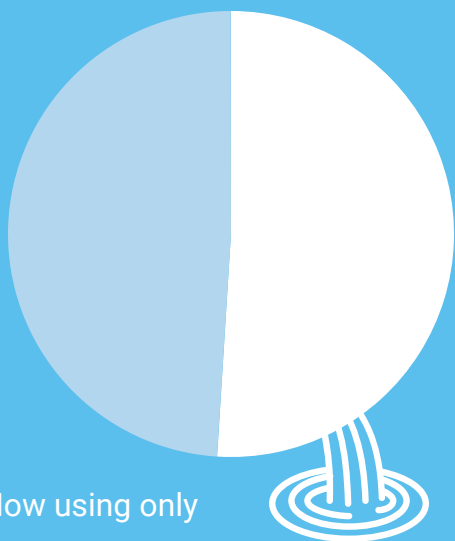
2,000 residents - 6 year longitudinal study - Academic-led, embedded into university practice

Mix of quantitative and qualitative research - Continual assessment of hard and soft measures

Projects resets each year: unique for domestic water research

*"If the water industry does not improve infrastructure and water efficiency in England, we risk a future without enough water for people, business, farmers, wildlife and the environment."*

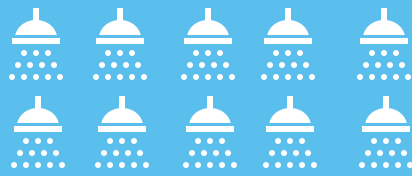
National Infrastructure Commission (2018)  
"Preparing for a Drier Future"



**51%** of water

due to toilet cistern replacements alone.

**2,000 showers**



**2,000 toilets**

This has saved

**48 tonnes CO<sub>2</sub>**



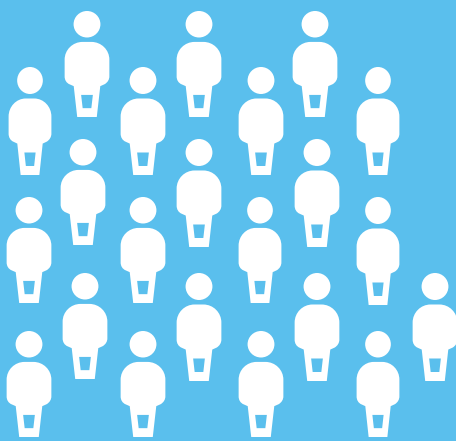
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**£130k**

annual savings

Equivalent to 14 annual student fees



Research used in:

- 5 undergraduate courses
- 3 post-grad courses
- 1 PhD

**200-300**

students use this research  
in their studies

**What else is going on...**



**UWE Energy  
Team:**

Carbon, energy and water  
strategy, data and projects:

<https://bit.ly/2Cw50J4>



**Water Security  
Network:**

Replicable science for  
understanding water use:

<https://bit.ly/2wMRye0>