

WATER EFFICIENCY SUSTAINABILITY TOUR:

Overall Water Performance

We decreased water consumption 5.6% from 2018 levels. This was a major win for us, as we had a water increase last year. We accomplished this through proactive restroom and irrigation retrofits, as well as identifying leaks and providing education to asset managers, engineers and tenants. We now want to take on more ambitious water projects, such as more sophisticated onsite water recycling in new developments.

1. IRRIGATION RETROFITS

We put irrigation systems in 800,000 square feet of buildings on smart meters so that they only water vegated areas when needed, as opposed to on a set schedule. This has resulted in a 20% savings since installation.

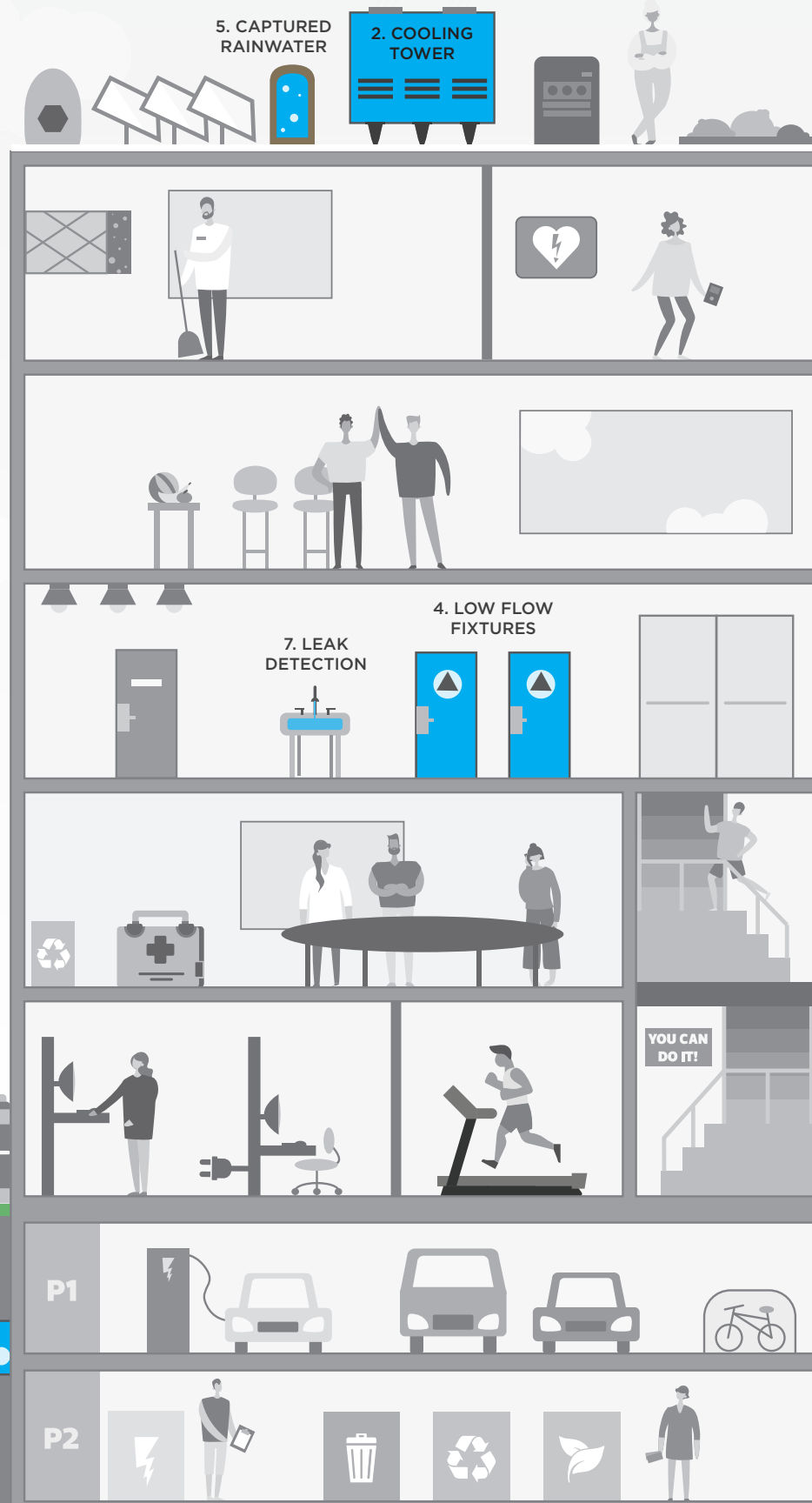
2. PROCESS WATER UPGRADES

We completed numerous process water upgrades in 2019, such as switching out valves and optimizing schedules for condenser water.

EFFICIENT LANDSCAPE



3. RECLAIMED WATER



3. RECLAIMED WATER

We saved nearly 840,000 gallons of potable water via our reclaimed water infrastructure. 2100 Kettner will also use reclaimed water for all of its irrigation.

4. LOW FLOW FIXTURES

We specified extremely low flow 1.1 gpf toilets in addition to hybrid waterless urinals in our development projects, in addition to retrofitting fixtures in 1.5 million square feet of existing assets.

5. CAPTURED RAINWATER

350 Mission and 333 Brannan use captured rainwater for toilet flushing.

6. SOURCING

All of our water, other than captured and reused rainwater, is sourced from municipal systems.

7. LEAK DETECTION

Our robust leak detection program both saves water and protects our buildings from water damage.

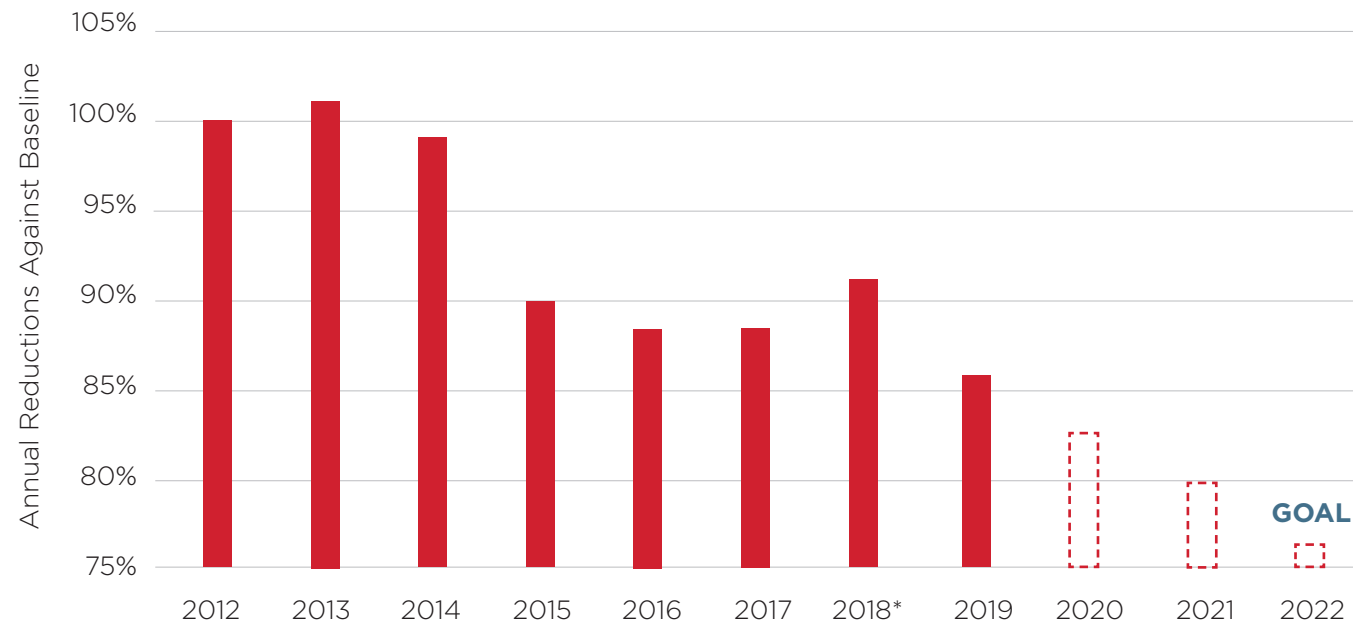
1. IRRIGATION RETROFITS

2019 WATER PERFORMANCE

5.6% ↓ LIKE FOR LIKE WATER REDUCTION FROM 2018

212,262 KGAL
2019 ABSOLUTE CONSUMPTION

YEAR OVER YEAR WATER CONSUMPTION PERCENTAGE REDUCTION



*We have restated the 2018 like-for-like water consumption reported in our 2018 sustainability report to 219,232 kgal. This restatement has been verified by our third-party auditor. For more claims on third-party verification, please see page 132.

**Buildings are excluded from the like for like portfolio if they were bought or sold within the current or previous reporting period, or stabilized in the reporting period.

WATER SPOTLIGHT

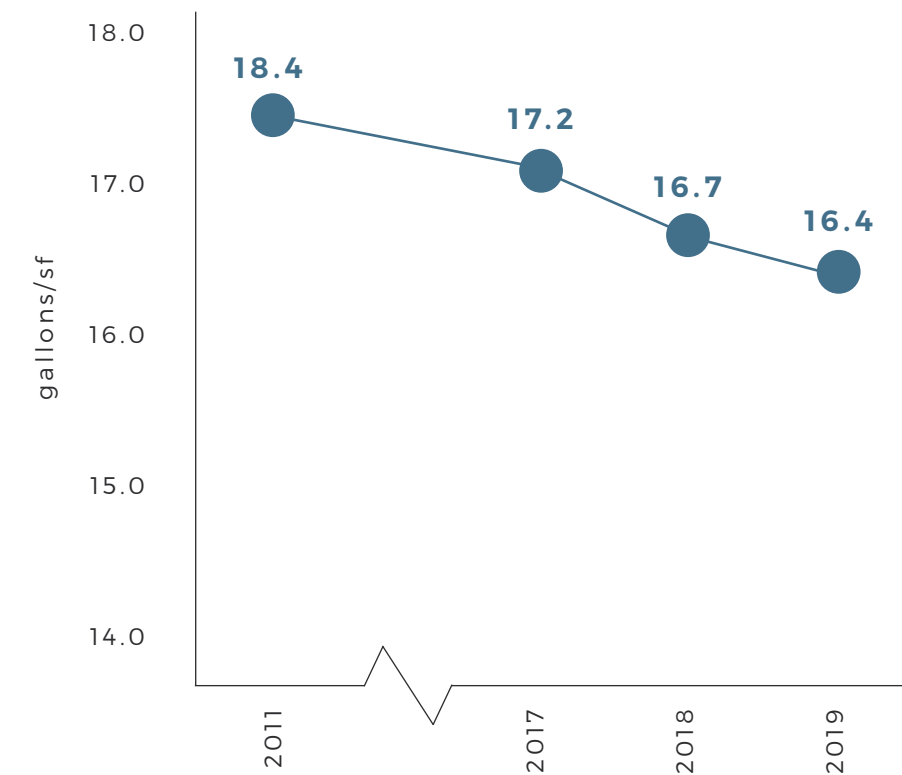
TERRA BELLA

Our Terra Bella campus in Silicon Valley undertook an irrigation overhaul in 2019 because it had an obsolete system that was not sensitive to precipitation. The new system can reduce irrigation if it detects precipitation, and the new nozzles use significantly less water. As a result, the campus will save over 1.1 million gallons of water annually, a 39% reduction in overall water use. We see irrigation retrofits as a major source of water savings and will continue to undertake more.

16.4 GAL/SF
2019 WATER INTENSITY

11% ↓ REDUCTION IN WATER INTENSITY SINCE 2011

WATER INTENSITY REDUCTION*



*Intensity figures are calculated based on LFL performance and square footage as reported in our sustainability disclosures in the reporting year, except for where data has been restated

For full water data, please see page 148