



Antiquated irrigation system masks water waste

With 65 buildings in the Bay Area, a global technology firm wanted to conserve water, yet maintain a beautiful landscape. Older campuses had a mix of irrigation manufacturers and products. Landscape water usage was unavailable because of mixed-use meters and no flow meters. To be effective, comprehensive water management requires an in-depth, real-time understanding of consumption. We needed the ability to continuously monitor leaks and water usage across the entire portfolio, ideally from a single dashboard. With parking at a premium on every campus, it was not practical or economical to dig up the hardscape and decrease parking spaces.

After evaluating the best water conservation products, the Gachina team selected and installed these HydroPoint products:

- 120 WeatherTRAK Smart Controllers
- 70 FlowHD
- 50 FlowLinks
- 120 Rain Sensors

“Gachina’s expertise in HydroPoint’s 24x7 diagnostics and reporting allows us to spend the majority of our time proactively responding to water issues rather than intermittent irrigation checks.”

Chad Sutton - Gachina’s Water Resource Manager

24x7 diagnostics and reporting

Gachina gained insight on all aspects of irrigation, including water use, budgeting, and location of sprinklers, pumps, and valves. The system is the easiest, most affordable way to connect flow sensors and master valves to controllers on existing sites. It was designed specifically to avoid costly and disruptive trenching, giving us the ability to respond in real-time to breaks and leaks, protect the technology company's property assets and cost effectively manage water resources. It streamlined water management across campuses.

"We discovered more leaks and breaks, even domestic breaks, that were impossible to detect with battery-operated timers. With water waste virtually eliminated, clients experience lower operating expenses and landscapes that are no longer over-watered, and therefore healthy and vibrant," Sutton continues.

With an initial investment of \$15,000-\$20,000 per unit, return on investment is typically achieved in 3-5 years. ROI varies from site to site and decreases when applicable water district rebates are realized.

"HydroPoint's smart irrigation opened my eyes to what lay beneath some really well-maintained landscapes. The real-time data stream uncovered hidden leaks and breaks wasting both water and man hours," adds Sutton.

Certified Landscape Professionals

The installation and management of smart irrigation controllers and equipment are a part of a comprehensive water-savings approach by Gachina Landscape Management that benefits your business well into the future. Gachina's expertise, coupled with cutting-edge irrigation products, substantially saves money and water for your business, typically between 20-30%. Our technicians upgrade your system with the equipment that works best for your property.

Enriching the life of everyone and everything we touch.



Gachina Landscape Management
1130 O'Brien Dr.
Menlo Park, CA 94025
P: 650.853.0400
F: 650.853.0430
www.gachina.com