

Subject: Successful Implementation of President Water PW200 Vortex Generator at Curtin University Midland Campus

24th of June 2025

To Whom It May Concern,

I am writing to share our positive experience with a 50mm Vortex Generator installed at Curtin University's Midland Campus in late November 2024 to enhance our irrigation system.

As a Waterwise university committed to sustainable water use, and with restrictions limiting us to watering only twice per week, we sought a more water efficient and cost-effective solution to optimise water usage and improve irrigation outcomes. The 50mm Vortex exceeded our expectations, even with daily temperatures rising over summer.



Early December 2024



Late March 2025

Traditionally, we increase watering duration in the heat of summer, this year we have **not** had too. We are unable to give actual metered numbers saved, as this irrigation is connected surrounding buildings so they would not be accurate. The improved water efficiency has led to healthier landscapes, above is the photographic evidence documenting the enhanced turf health, coverage, and plant health. These outcomes demonstrate the Vortex effectiveness in helping maximise irrigation performance under strict water constraints, aligning with our Waterwise principles. We have purchased further units based on the success of this trial.

We are extremely happy with the results and believe our experience could serve as a compelling case study to showcase the efficiency and impact of vortex on landscape irrigation. Please contact the undersigned if you would like to learn more.

Sincerely,

Rick Hortin

Supervisor Turf & Irrigation
Parks and Resource Recovery
Properties Facilities and Development

