

Water Conservation

Rainwater harvesting



Due to the El nino weather pattern, Australia has a temperamental climate when it comes to rainfall. During the early 2000s we experienced some of the worst droughts in history. Soon after, we experienced some of the worst floods in history. Although we cannot predict the amount of rain we will receive each year, it is certain that droughts will come again. Now more than ever we need to conserve our water sources.

With more than 6,000 staff and 15 million visitors per year, Crown's water consumption is equivalent to that of a small town. By installing rainwater harvesting systems, we are reducing the annual water demand across the

property. Since 2010, Crown has installed rainwater systems that collect water from more than 40,000m² of roof area.

Together with our recycled water system from our cooling towers, the water harvesting system stores water in storage tanks (total storage volume of 300,000L) located in the basement car park. The water is then treated and reused in irrigation systems, toilet flushing, external cleaning and internal water features.

Crown's rainwater harvesting system is designed to collect 6 million litres of water every year. This is equivalent to filling more than 2 Olympic sized swimming pools.

