BLUEGREEN SOLUTIONS

Sydney Airport

International supplier reference

Mascot, New South Wales, Australia / March 2007

Challenge

Roofs and impermeable surfaces generated runoff requiring pretreatment and management below a car park.

Solution

A 270 m³ tank, equivalent to 270,000 litres, downstream of sediment separation. Water could infiltrate into the local sand aquifer.

Described benefits

The source describes stormwater management and groundwater recharge beneath usable parking space.

Evidence

Capacity, location and completion date are documented. Measured infiltration and treatment performance are not reported. Suitability in Sweden requires a separate ground and water-quality assessment.

Source

Supplier two-page case study supplied October 2026. Delivered by other organisations.

