

# Macarthur Water Filteration Plant

Macarthur Water Filteration Plant:

Operator:  
North West Water Pty Ltd

(As a Build-Own-Operate Contractor to the Sydney Water Corporation, NSW)

Quantity:  
2200 m3 C & S Filter Coal

Filter Media:  
C & S Coal ES=1.9-2.1 mm UC=1.3 max 1850 mm deep

Silica Sand ES=0.6-0.8 mm UC=1.3 max 150 mm deep

This plant serves the whole of the Macarthur area, a rapidly growing area in Sydney's south west.

The treatment plant is part of a water supply scheme costing approximately \$130 million. The first stage, commissioned in 1995, has a capacity of 265 ML/day.

