

FAST FACTS

Product: A range of custom precast, precast and ductile iron products

Weight: 407 Tonnes

Transport: 54 Rigid Trucks

CASE STUDY

Prospect South to Macarthur (ProMac) Sydney Water Project

Sydney Water commenced a significant new project in November 2020, ProMac, the Prospect South to Macarthur Project which will see the upgrading of water reservoirs at Liverpool and Cecil Park NSW as well as constructing two new reservoirs at Oran Park in South Western Sydney. The project is currently scheduled for completion mid-2022.

This development will allow for an extra 100 Megalitres of additional reservoir capacity in Western Sydney. Sydney Water estimates that this is equivalent to about 50 Olympic sized swimming pools.

Civilcast, being a Sydney Water Accredited Supplier, has supplied a number of civil infrastructure companies including Athassel Civil, Diona, Ferrycarrig and Killard Infrastructure who have been engaged by Sydney Water's principle contractor, Lend Lease to undertake various phases of the works.

To date Civilcast has supplied a whopping 407 tonnes of custom-precast, precast and ductile iron products to the project including;

Air valve covers, custom support beams, concrete risers, precast pits and risers, hydrants, SV boxes, sewer chambers, conversion slabs, headwalls, multi-part covers, manhole covers and concrete pipe to the project – with even more to come.

The Civilcast Warehouse & Logistics teams have kept a steady stream of product moving to site with the product being transported on a total of 54 rigid trucks. To put this into perspective if all products were delivered at once and trucks were placed end to end that's a road train 648 metres long!