

Parkes Water Security Program

November 2024 Project Update

RECENT DEVELOPMENTS

The Parkes Water Security Program is advancing in leaps and bounds, with important developments achieved at key Building Better Regions Funded (BBRF) project sites.

At the Raw Water Storage Lagoon (RWSL), crews have been working hard welding and installing water supply pipes and fittings. The lagoon was recently filled to capacity, and no leaks were detected, an encouraging sign of meticulous construction by our local contractors.

In Forbes, work at the Lachlan River Precinct (LRP) has also progressed quickly. A 900-meter pipeline along The Escort Way has been completed, which involved an underbore to position the pipeline beneath the main road. The project team will start rehabilitating the verge along the roadside in the coming weeks, replacing any vegetation cleared for the pipeline.

In addition, a solar array and battery system has been installed at the LRP. This is designed to power the pump station via solar during the day and via battery during peak hours, helping to make the raw water supply system more sustainable.

Testing has confirmed that the lagoon and the pipeline are working perfectly. At this rate, the project schedule is on track, with the completion of BBRF-funded works expected by December 2024.



Figure 1: The RWSL at the Parkes WTP is now filled with raw water.



Figure 2: The new solar array at the Lachlan River Precinct will help power the Lachlan River pump station.