



LOCATION

Wudinna, South Australia

CLIENT

Wudinna District Council

CATEGORY

Redevelopment

FEATURES

Wet-deck gutters

Updated concourse

Wudinna Swimming Pool

Upgrades at the Wudinna swimming centre have given new life to a tired and much loved facility. New wet-deck gutters, an updated concourse and a new learner and toddler pool all ensure the centre remains a vital recreational and wellbeing asset for the remote community.

Our client, Wudinna District Council, had secured funding to undertake remedial works on their existing pools. The main pool, which had an existing hob and skimmers, work was required to convert this large pool to a wet deck area. This included repairs to the pool walls, retiling the end upstand and replacing part of the pool concourse.

Complete renovation of the toddler and wading pools was planned to include beach entry and make use of the existing filtration system, however preliminary site inspections found significant damage and a new pool was needed to be constructed.

For the client the completed works, give the ageing facility a new and modern appearance and take a major step towards total rejuvenation. Water treatment and Hydraulic systems will be improved in the coming twelve months.

Because of the existing structural issues with the learner's pool it was unable to be economically repaired. In addition to developing a viable solution, we needed to also remove the damaged pool structure.

The concourse around the pools was a patchwork of damaged and uneven concrete and pavers. Significant replacement was required to make the concourse safe for the community. Significant corrosion was evident in the upper sections of both 25m gutters on the main pool. Removal of the upper section and replacement with a wet deck eliminated all of the problems.



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WUDINNA SWIMMING POOL

The resulting rejuvenation works have given the residents of Wudinna a modern pool, and improved safety for the community. While we did seek to support the project by reducing costs where possible, these costs reductions were never taken where quality and safety would be impacted. Constant feedback and collaboration with the council and pool operators by our team meant that when issues did arise, we were able to rapidly formulate a plan to continue the progress of works and not impact the re-opening of the pool.

A unique existing feature of the pool, a large and deep center channel made the removal of the hob and other elements in the middle of the pool more challenging than we would ordinarily have to complete. We overcame this with some creative, but safe scaffolding systems. The support for the project shown by council and in particular the pool committee has ensured an outstanding result that is loved by all.

The completed works were funded under the Federal government's drought communities funding program. This program aims to stimulate local community spending, use local resources, businesses and suppliers, and provide a long-lasting benefit to communities and the agricultural industries to which they belong. Where possible we used local resources, subcontractors and suppliers to ensure as much of the funding was returned to the community. The pool in Wudinna provides a place for the community to exercise, relax and connect as a community. Recreational facilities like pools help to support physical and mental health and provide purpose and a place of connection for those who may live in isolation. Small and remote communities rely on the limited infrastructure they have in place and do not have the large sums of cash to build and maintain facilities like those in larger regional centers and cities. The works at the Wudinna pool will ensure the facilities structure will remain a viable asset for many years to come and is a safe and positive space for those in the extended district.



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