



#### LOCATION

Mutitjulu, Northern Territory

#### CLIENT

Central Lands Council

#### CATEGORY

Construct

#### FEATURES

Cultural and Geographic Considerations; Indigenous Community Pool

## Mutitjulu Tjurpinytjaku Centre

**Nestled in the shadows of the iconic Uluru in the Uluru-Kata Tjuta National Park, this community pool constructed in 2012/2013 remains one of our most recognisable construction projects.**

Constructing a pool in one of the most distinctive locations in Australia was both an honor and a challenge for our team. Located at the base of Uluru, in a world heritage national park, there were strict laws and regulations to work around even before we arrived on site. This included consideration of sand, gravel and fill, which needed to be weed and contaminate free; acquisition of water for the pool and disposal of site waste.

Our teams experience constructing community pools in Yulara and Yuendumu was put to great use and we circumvented these issues by thinking outside the square, ensuring both the community and environment were disrupted as minimally as possible. We elected to build up the site, with material mined from an approved site within the park, that was then used for waste, this solved dual issues at once and ensures the integrity of the soil and the park

Water management was an additional issue created by the restrictions within the park. Our solution involved water recycling through a small reverse osmosis system, Reverse Osmosis is a water purification process which removed unwanted molecules and larger particles from water using a partially permeable membrane



# HYDRILLA

[hydrilla.com.au](http://hydrilla.com.au)



## MUTITJULU TJURPINYTJAKU CENTRE

The pool itself features two distinct zones, a main pool with depths ranging from 1.2 meters to 1.8 meters and a smaller, toddler pool with beach entry (0.0 m) to 0.6 meters depth. The combination of both pools gives flexibility and accessibility to all members of the immediate community and neighboring communities.

The remoteness of the Mutitjulu site meant that this was a project where we completed more than just the swimming pool. Our team worked to construct fencing, ablution block and the paving around the perimeter of the pool.

Completed in 2013 we continue to visit the site for regular servicing and maintenance visits. Our team get to see the on-going health and community benefits their work has generated.

The Australian Institute of Aboriginal and Torres Strait Islander Studies has kindly let us share the following clip on Anagu elder and Mutitjulu Traditional Owner Judy Trigger speaking on the pool. Watch the clip [HERE](#)



HYDRILLA

[hydrilla.com.au](http://hydrilla.com.au)