

.....PRIORITY INFRASTRUCTURE PROJECT.....

Proposed Cootamundra Pool Shade program

Cootamundra–Gundagai Regional Council (CGRC), identified the need of new and extension of the pool shade for its Cootamundra Swimming Pool.

Australian Radiation Protection and Nuclear Safety Agency (ARPANSA) and other national and international health authorities, including the World Health Organization have assessed that continuous exposure to ultraviolet radiation (UVR) from the sun causes harmful effects on the skin, eye and immune system. Well-designed and positioned shade can significantly reduce UVR from the sun and is an important preventative measure to help reduce these risks.

Currently, the swimming pool has 3 shades serving the main pool, baby pool and the wading pool. The size of main pool is 13m x 50m and has got one 10m x 5m size pool shade. As per ARPANSA guidelines, the available shade does not seem to be adequate. For best protection, both direct and scattered solar UVR need to be considered. The well positioned shade structures of larger area offer more protection than smaller ones. Hence, Council proposes, the extensions of existing shades to cover most of the exposure area to minimize, the swimmers and spectators from excessive exposure from the UVR.

Estimated cost of Cootamundra Pool Shade Cloth Program

\$100k



Fig 1.1 Proposed Straight Cantilever Pool Shade



Fig 1.2 Proposed new & extension of Cantilever Pool Shades



Fig 1.3 Location map of Cootamundra Swimming Pool- located at the corner of Murray Street & Bourke Street, Cootamundra



AR Bluett Award Winners:
1953, 1992 & 2014

Cootamundra Office:
81 Wallendoon Street, Cootamundra NSW 2590
Phone: 02 6940 2100 Fax: 02 6940 2127

Gundagai Office:
255 Sheridan Street, Gundagai NSW 2722
Phone: 02 6944 0200 Fax: 02 6940 2127