



## Dumbleyung Swimming Pool Project Update

Following the Dumbleyung Shire Council decision at its March Ordinary Meeting to select the Community preferred Concept Design Option 1 of new main pool and plant room (circa \$5.4M), the Shire of Dumbleyung sought quotes from targeted architectural contractors to support the Shire in achieving full detailed design status for the new swimming pool project. Quotes were also sought from consultants to undertake the necessary project needs analysis, feasibility study and business case development, all minimum requirements to be eligible to submit a grant application through the annual State Government Community Sporting and Recreation Facilities Fund (CSRFF), which closes on 30th September 2023.

The Shire of Dumbleyung is pleased to announce that contract appointments have been made for both important project development activities. H&H Architects (Albany based) have been appointed to undertake and deliver the detailed design work including project construction oversight if/when a final contract tender is awarded, and Ascentive Consulting (also Albany based) has been selected to prepare all of the necessary CSRFF grant application documentation (as described above). The Shire is very familiar with both contractors having worked with H&H during the initial pool investigations and concept design stages and Ascentive (formerly Great Southern Consulting) with the Stubbs Park project.

Prior to April Ordinary Council Meeting, the Shire hosted a visit and presentation from Mr Richard George, the WA State Hydrologist who works for the Department of Primary Industries & Regional Development (DPIRD). The purpose of the presentation was to gain additional expert information and understanding of the causes of the significant groundwater water issues occurring at the pool site, noting that these issues were a significant contributor to the pool being decommissioned. Richard's extremely insightful presentation offered the following important information:-

- The presence of significant groundwater is not new with previous recordings through adjacent monitoring bores confirming presence going back to around 2000.
- The quality of the water in this precinct is relatively clean, representing the only monitoring site in the Dumbleyung townsite that has non-saline subsurface water presence.
- The contributing factors for this clean water presence is most probably related to the pool, possibly overflow and/or crack(s) in the pool basin, and/or resulting from adjacent stormwater runoff and grounds reticulation. Being non-saline is a positive finding for the site i.e. able to be reused, relocated into the town drainage system, etc.
- In effect, the current pool (& possibly adjacent buildings) are located in an environment where there is significant below ground water presence creating a 'bath' effect in an undefined area in and outside of the actual pool site.

As a direct result of the above presentation, the Shire of Dumbleyung sought quotes from appropriately qualified and suitably experienced water hydrology and structural engineering contractors to assist the Shire in assessing and determining design options to establish a new or expanded drainage system for the pool precinct, including any required adjacent areas. The aim is to design and install this new drainage system prior to any new pool development work being initiated. This is important as to safeguard any future capital investment on a new swimming pool. If successful, there may also be an opportunity to remove the old pool as part of this process (to be determined). WGAWA Pty Ltd has now been selected and appointed to support the Shire as part of this drainage review process.

As always, the Shire of Dumbleyung will continue to provide Dumbleyung Swimming Pool public updates as additional information comes to hand.