



INDOOR POOL WORKING GROUP

**4:00pm, 16 November 2022
at Shire of Collie Council Chamber**

MEETING AGENDA

1. Welcome & Attendance
2. Previous Meeting
3. Report Item 2 – Benefits
4. Report Item 3 – Pool Specification, Location and Capital Costs
5. Any other Business
6. Date for the next meeting –
Wednesday 30 November 2022 4pm

Attachments:

- 1. Notes from Previous Meeting**
- 2. Working Draft Report as at 16 November 2022**
- 3. Additional Information**

Additional Information

Toilet Facilities:

The Department of Health (DoH) Guidelines (section 2.20) stipulate the number of toilets required, which is calculated on the surface area. The number of toilets at the existing pool currently don't meet the requirements therefore it is unlikely that the DoH will allow for sharing of existing facilities unless there was a limit placed on the number of patrons that can use the facilities at one time.

The existing facilities have

- Females: 4 toilet pans, 4 showers, 4 handbasins
- Males: 2 toilet pans, urinal, 4 showers, 4 handbasins
- Unisex: 1 toilet pan, 1 shower, 1 handbasin

The requirements for a 6 lane 25m pool are:

- Females: 2 toilet pans, 2 showers, 2 handbasins
- Males: 1 toilet pan, 2 urinals, 2 showers, 2 handbasins
- Unisex: 1 toilet pan, 1 shower, 1 handbasin

Additional Requirements to Note:

- Minimum **concourse** of 1000mm (1m) around pools (section 2.17 of Guidelines). 1.5m minimum recommended. DoH advises that this depends on the nature of use and may not need to apply to all sides.
- Disability compliant **access ramp** required.

Filtration Systems – Shared between different pools.

Whilst the same filtration system can be used for more than one pool (i.e. sharing the one body of water), the DoH advise that it is not recommended. If there is a faecal accident in one pool, it would mean closing both pools. The pools would need to be designed taking into consideration the turn over of water required in both pools often resulting in more inlets.

Potential Size of Facility

The below aerial map markup denotes the following:

1. Scale measurement of indicative available development area in GREEN at approximately 1,200m²;
2. Potential building footprint area in GREY at approximately 850m²; and
3. Nominal plant shed extension for new pool facility in RED. Size requirement unknown.



Building spaces / uses	25m long, 6 lane warm water pool to allow for lap swimming and varying from 1.2m to 1.8m in depth. To include AS 1428.1-2009 disability compliant access ramp and include all DoH statutory features. Includes 1.5m wide concourse.	551m ²
	5m x 9m warm water program pool, with depth varying between 1000mm and 1200mm. Includes 1.5m wide concourse.	98m ²
	Male and female change rooms with facilities (pans, basins, showers, urinals etc) provided in accordance with NCC/BCA and DoH requirements. Include bench seating and lockers appropriate to maximum calculated occupancy. To be accessed internally via airlocks	123m ²
	Two (2) dedicated disability (wheelchair) compliant UAT's including showers.	
	Office/Meeting room (x1) and storeroom approx.	
	Swim Club Office	20m ²
	Swim Club Storeroom	40m ²
	Internal circulation space allowance	18m ²
	Overall	850m²

Additional Information

The Department of Health guidelines (available from:

https://ww2.health.wa.gov.au/Articles/J_M/Management-of-aquatic-facilities-in-Western-Australia