

**MOUNT BARKER - STANDARDS FOR EP CALCULATIONS FOR RETICULATED WASTEWATER,  
DESIGN STANDARDS AND ACCEPTANCE CRITERIA FOR CONSTRUCTED WORKS**

**From 1 July 2017, when sizing sewer or CWMS pipes, Table 4.4 of WSA02-2002 V2.3 Part 1 be adopted in Mt. Barker as stated below;**

Pipe Diameter	Max. Allowable EP (Equivalent Persons) as per WSA 2002 Table 4.4
150	<b>600 (240 *)</b>
225	<b>1600 (640 *)</b>
300	<b>3200 (1280*)</b>

(\*Figures in brackets represents ET (Equivalent Tenements) based on 2.5 EP per ET).

**All of the other requirements of the SA Water supplement and design standards will be applicable without any change. Please refer to SA Water website for further information.**  
<https://www.sawater.com.au/developers-and-builders/network-infrastructure-for-water-and-sewer-systems/technical-requirements-for-sewerage-construction>

Acceptance Criteria for constructed sewer lines

From 1 July 2017, pressure and hydraulic tests will be undertaken before the S51 is issued. The mandatory **CCTV inspection (at the developer's cost) needs to be undertaken just before the end of the 12 months defects liability period** (nominally 1 month prior to end of DLP).

If you require assistance with applicable design standards please contact **Damian Lethbridge (Council's CWMS Technical Officer) on 8391 7241.**