

# Southern Mandurah Rural Structure Plan

## Part 2: Planning Strategy & Background Report

To Be Read in Conjunction with Structure Plan Text Draft for Advertising  
August 2014

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### 2.5.3 Water Supply

Reticulated water supply exists to service the northern parts of the Structure Plan area including the Rural Residential areas of Yalgorup Drive to Bouvard Drive down to the Residential area of Point Repose. No other part of the Structure Plan area is serviced by reticulated water supply and domestic properties rely solely on rainwater tanks (92,000 litre tanks required for all dwellings) and groundwater bores where permitted under domestic exemption limits and commercial extraction licences.'

The reticulated water main network managed by the Water Corporation consists of a 25,000m<sup>3</sup> steel tank at Caddadup, Dawesville connecting to 600mm AC main servicing areas southwards, which after a 450 AC and 375 AC main connects to the Tims Thicket rising main booster, supplying Park Ridge

'This area is served by an elevated 200m<sup>3</sup> tank and three ground tanks of 225m<sup>3</sup> each. The tank supply is **augmented by two production bores pumping into the tanks**. The Park Ridge facility supplies some high level areas to the north and, via a 250 AC main, the rural residential and residential areas south to Point Repose.'

Annotated Subset of map Fig 2 p7 from above document.

