

# Commissioned Reports on Lake Jualbup 2000-2016



City drone documentary *Subiaco from the Sky* November 2015

The City of Subiaco's web page with all downloadable files relevant to Lake Jualbup and its restoration plan is at [www.subiaco.wa.gov.au/Your-council/Major-projects/Lake-Jualbup/](http://www.subiaco.wa.gov.au/Your-council/Major-projects/Lake-Jualbup/)

Visitors to this page will find a huge mass of documents and brief summaries requiring about twenty page-downs to reach the end, and many days to read all the downloads.

Listed below are the main reports on Lake Jualbup commissioned by the City of Subiaco at an average cost of about \$40K (range \$8K - \$170K), with URLs for downloading. Not listed are the many other downloads available such as updates, work flow charts, and comments from the authorities. Much is out of date.

Those who wish to form their own opinion of the merit of these reports could start by aligning their timing with Subiaco council decisions and actions in support of those decisions. For example in 2016 they commissioned an entirely new management plan rather than update the existing plan, which required needlessly revisiting issues already addressed.

Those who wish to read everything in order to form their own technical overview should set aside a full-time week or two for what will be a long hard slog. Alternatively they can find the essentials summarised simply and clearly, with many photographs and diagrams, on the SOJ website. To check the accuracy of the SOJ website they can then consult the relevant reports as required.

In the end, despite an apparent aim to slow progress with an avalanche of expensive paper, the outcome (as instructed by Subiaco council) was the adoption of most of the proposals that SOJ had provided for free. The titles below are sometimes condensed for easier reading.

**GHD July 2016**

***Lake Jualbup management plan***

Not yet available on the City's website.

**GHD July 2014**

***Investigation of contaminated site***

[http://www.subiaco.wa.gov.au/CityofSubiaco/media/City-of-Subiaco/Your-council/Lake-Jualbup/14-30937-GHD-\(2014\)-Detailed-Site-Investigation-Lake-Jualbup,-Shenton-Park-\(141956\).pdf](http://www.subiaco.wa.gov.au/CityofSubiaco/media/City-of-Subiaco/Your-council/Lake-Jualbup/14-30937-GHD-(2014)-Detailed-Site-Investigation-Lake-Jualbup,-Shenton-Park-(141956).pdf)

**Rockwater** November 2013

***Hydrogeological investigation to maintain an adequate body of water***

<http://www.subiaco.wa.gov.au/CityOfSubiaco/media/Your-council/Lake-Jualbup/Lake-Jualbup-Hydrogeological-investigation-report-November-2013.pdf>

**Coffey Geotech** August 2013

***Investigation of permeability of surrounds***

<http://www.subiaco.wa.gov.au/CityofSubiaco/media/Your-council/Lake-Jualbup/Geotech-report-regarding-Lake-Jualbup-August-2013.pdf>

**Syrinx** February 2012

***Landscape cost assessment and schematic design***

<http://www.subiaco.wa.gov.au/CityOfSubiaco/media/Your-council/Lake-Jualbup/Lake-Jualbup-Landscape-cost-assessment-and-schematic-design-February-2012.pdf>

**RPS** December 2011

***Desktop review of Technical feasibility for AHA***

<http://www.subiaco.wa.gov.au/CityOfSubiaco/media/Your-council/Lake-Jualbup/Lake-Jualbup-RPS-review-of-lake-level-management-options-December-2011.pdf>

**Savant Surveys for AHA** December 2011

***Analysis and report on Accord Community survey***

<http://www.subiaco.wa.gov.au/CityOfSubiaco/media/Your-council/Lake-Jualbup/Lake-Jualbup-Community-survey-analysis-and-report-December-2011.pdf>

**AHA** June 2011

***Preliminary report***

<http://www.subiaco.wa.gov.au/CityOfSubiaco/media/Your-council/Lake-Jualbup/Lake-Jualbup-Preliminary-report-June-2011.pdf>

**ENV** September 2007

***Feasibility for maintenance of permanent water in Lake Jualbup***

<http://www.subiaco.wa.gov.au/CityOfSubiaco/media/Your-council/Lake-Jualbup/Lake-Jualbup-Feasibility-study-for-maintenance-of-permanent-water-September-2007.pdf>

**GHD** June 2006

***Water sources for Lake Jualbup***

<http://www.subiaco.wa.gov.au/CityOfSubiaco/media/Your-council/Lake-Jualbup/Lake-Jualbup-Water-source-investigation-June-2006.pdf>

**ATA Environmental** June 2006

***Environmental assessment of water supply options Lake Jualbup***

<http://www.subiaco.wa.gov.au/CityOfSubiaco/media/Your-council/Lake-Jualbup/Lake-Jualbup-Environmental-assessment-of-water-supply-options-June-2006.pdf>

**Rockwater** August 2005

***Water requirements for maintaining lake level Lake Jualbup***

<http://www.subiaco.wa.gov.au/CityOfSubiaco/media/Your-council/Lake-Jualbup/Lake-Jualbup-Water-requirements-for-maintaining-lake-level-August-2005.pdf>

**Rockwater** January 2005

***Hydro-geology of Lake Jualbup and options for maintaining lake levels***

<http://www.subiaco.wa.gov.au/CityOfSubiaco/media/Your-council/Lake-Jualbup/Lake-Jualbup-Hydrogeology-and-options-for-maintaining-lake-levels-January-2005.pdf>

**City of Subiaco** July 2000

***Lake Jualbup management plan***

<http://www.subiaco.wa.gov.au/CityOfSubiaco/media/Your-council/Lake-Jualbup/Lake-Jualbup-Management-plan-July-2000.pdf>



Reflections July 2014

Two reports not commissioned by the City of Subiaco but which are available for download from their website are:

**David Sim** November 1995

***Impact of stormwater runoff on hydrology and chemistry of an urban lake***

BSc dissertation UWA Dept of Soil Science. The urban lake is Shenton Park Lake (now Lake Jualbup). <http://www.subiaco.wa.gov.au/CityOfSubiaco/media/Your-council/Lake-Jualbup/Lake-Jualbup-Impact-of-stormwater-runoff-on-an-urban-lake-November-1995.pdf>

**Geoffrey Dean** January 2011

***The secret life of water in Lake Jualbup***

A copy of his hydrology report on the SOJ website. <http://www.subiaco.wa.gov.au/CityOfSubiaco/media/Your-council/Lake-Jualbup/Lake-Jualbup-The-secret-life-of-water-in-Lake-Jualbup-January-2011.pdf>

Previous studies and City of Subiaco commissioned reports are summarised on pages 3-7a (total six pages). David Sim's results are summarised on pages 4, 36 and 41.