

The Jenolan Show Cave Survey – an update on progress.

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The Jenolan Caves Survey Project began in the late 1980's and this presentation is a companion to that given at the ASF conferences in 2009 and 2013. At Trogalong, 2013 the title for my Jenolan Caves Survey Project was "The Jenolan Show Cave Survey – publish or perish." The project aim was to produce a survey, which could be used by others for management and research. This talk will detail the further problems encountered as the group strives to get the survey ready as a publication available to speleologists and managers. In 2012 the decision was made that the survey should be published in hard or soft copy. The survey has been drawn at a scale of 1:200 and if reduced to 1:500 it can be published both as a poster and a folio of A3 sheets. Jenolan Show Caves have numerous areas with passages overlying those below; the two methods of presentation of these areas have been used. As final drafts have been prepared and checked problems have been noted, for example sections of the dive survey being of doubtful accuracy, have been re-surveyed. The representation of the many Jenolan Show Cave tours has required special thought; the earlier version will be shown and compared with the latest presentation of a cave tour. The survey in its unpublished form has had many uses for management and these will be presented. A 3D video presentation of the Jenolan karst and the cave system prepared for the International Show Caves Association (ISCA) Congress held at Jenolan in November will be shown.

