Outlet Tower, Stony Creek No.1 Reservoir



B7048 Outlet Tower

Location

DURDIDWARRAH VIC 3342 - Property No B7048

Municipality

GOLDEN PLAINS SHIRE

Level of significance

State

Heritage Listing

National Trust

Statement of Significance

Last updated on - May 10, 2005

The Stony Creek No.1 Reservoir Outlet Tower, built 1869-1870, is of architectural, historical, and scientific (technical) significance at the State level.

Aesthetically and architecturally, it is significant as a large, early and rare pre-fabricated cast-iron structure. It is also a rare structure in terms of its functional type, and its lighthouse-like form. The octagonal plan, and particularly the ornamental gazebo-like appearance of the winch room, with its ogee profile roof, are particularly notable elements.

Historically, it is an intact major component of an early dam in Victoria. It is an original part of the first major water supply scheme built to serve the major city of Geelong. It was designed by Henry O. Christopherson, the Victorian Engineer in Chief of Water Supply. The pre-fabricated cast-iron outlet tower and works were manufactured by the important colonial engineering works Langlands Foundry Co.Ltd. This company traced its origins to the company established by Robert Langlands and Thomas Fulton in Melbourne in 1842. The Langlands' company progressed from manufacturing agricultural equipment and drays, to flourishing as a

manufacturer of railway locomotives and equipment, mining machinery, and cast-iron pipes for Melbourne's water supply system.

Technically, the Outlet Tower would appear to be a rare, perhaps unique, example of a reservoir outlet tower constructed of cast-iron in Victoria. The manufacture of a large prefabricated iron structure in Melbourne is a imposing testament to the development of engineering in Victoria by the late 1860s.

Classified: 03/07/2000

Hermes Number 67933

Property Number

This place/object may be included in the Victorian Heritage Register pursuant to the Heritage Act 2017. Check the Victorian Heritage Database, selecting 'Heritage Victoria' as the place source.

For further details about Heritage Overlay places, contact the relevant local council or go to Planning Schemes Online http://planningschemes.dpcd.vic.gov.au/