

REGISTER OF HERITAGE PLACES Register Entry

- 1. DATA BASE No. P26460
- **2. NAME** *AA Dam No.190 James, Lake Grace* (1914, 1949)

FORMER NAME (or OTHER NAMES) James Dam, No 6 - Lake Grace, Lake Grace Tank A. A. 190 (James' Tank),

3. LOCATION Kulin-Lake Grace Road, North Lake Grace

4. DESCRIPTION OF PLACE INCLUDED IN THIS ENTRY

- 1. Lot 1 on Diagram 22812, being the land contained in Certificate of Title Volume 1217 Folio 847;
- 2. Reserve 16318 comprising Lot 15882 on Deposited Plan 92438, being the land contained in Crown Land Record Volume 3110 Folio 45; Reserve 22805 comprising Lot 15881 on Deposited Plan 92439, being the land contained in Crown Land Record Volume 3110 Folio 44;

together as shown on HC Curtilage Map P26460-A, AA Dam No. 190 James, Lake Grace.

5. LOCAL GOVERNMENT AREA Shire of Lake Grace

6. OWNER AT REGISTRATION

- 1. Water Corporation
- 2. State of Western Australia (Department of Planning, Lands and Heritage)

7. HERITAGE LISTINGS

- Register of Heritage Places: Registered 28/10/2021
- National Trust Classification:
- Town Planning Scheme:
- Local Heritage Survey:
- Register of the National Estate:
- Aboriginal Sites Register

8. ORDERS UNDER SECTION OF THE ACT

Register of Heritage Places AA Dam No. 190 James, Lake Grace 28 October 2021

9. HERITAGE AGREEMENT

10. STATEMENT OF SIGNIFICANCE

AA Dam No.190 James, Lake Grace, a square earth dam (1914, 1949) with concrete inlet chute (1949) and a 'wave-like' roaded catchment with earth channel (1949), on a remnant bushland reserve, has cultural heritage significance for the following reasons:

the place was the first experimental roaded catchment¹ dam in Western Australia, providing a prototype solution that was implemented throughout the Wheatbelt from the 1950s and for decades afterwards, and as such was a technical innovation and benchmark site in the development of water collection and supply;

the place is representative of two separate small-scale programs initiated by the State Government to provide water to regions of the Wheatbelt not reached by the large-scale Goldfields Water Supply Scheme (1890s-1910s) and Comprehensive Water Supply Scheme (1940s);

the 1949 phase is evidence of the State Government utilising new technologies and experimenting with new materials to develop a more efficient method of water collection and storage; and,

the 1914 phase is associated with the State Government's role in encouraging and facilitating development of the Wheatbelt region during the early twentieth century.

¹ 'Roaded Catchment' is a sloped area with excavated ridges and furrows forming a corrugated 'wave-like' surface, that collects and channels rainwater into a dam.