



REGISTER OF HERITAGE PLACES

Permanent Entry

1. **DATA BASE No.** 03709
2. **NAME** *Canning Contour Channel (fmr) (1935-7)*
3. **LOCATION** Illawarra, Roleystone, Kelmscott to Martin
4. **DESCRIPTION OF PLACE INCLUDED IN THIS ENTRY**

1. Portion of Canning Location 341 and being part of the land on Plan 5860 (Sheet 1) being the land contained in Certificate of Title Volume: 495 Folio: 16

Portion of Canning Location 342 and being part of the land on Plan 5860 (Sheet 1) being the land contained in Certificate of Title Volume: 2184 Folio: 412

Portion of Canning Location 138 and being part of the land on Plan 5860 (Sheet 2) being the land contained in Certificate of Title Volume: 2184 Folio: 413

Portion of Canning Location 670 and being part of the land on Plan 5861 (Sheet 1) and being the land contained in Certificate of Title Volume: 2184 Folio: 411.

Lot 51 on Plan 5861 (Sheet 2) and being the land contained in Certificate of Title Volume: 2184 Folio: 401.

Portion of Kelmscott Lots 188, 189, 190, 191, 192 & 193 and being part of the land on Plan 5861 (Sheets 2 & 3) and being the land contained in Certificate of Title Volume: 2184 Folio: 436.

Portion of Canning Location 32 being part of Lot 136 and part of Lot 137 on Plan 2533 being the balance of the land contained in Certificate of Title Volume: 975 Folio: 85. (Note: this land is also known as Lot 301, 302 & 303 on Plan 5862)

Portion of Canning Location 32 being part of Lot 133 on Plan 2533 and being the balance of the land contained in Certificate of Title Volume: 1005 Folio: 758. (Note: this land is also known as Lot 304 on Plan 5862)

Portion of Lot 287 on Deposited Plan 245510 and being part of the land contained in Certificate of Title Volume: 2184 Folio: 481.

Portion of Lot 348 on Deposited Plan 254944 and being part of the land contained in Certificate of Title Volume: 711 Folio: 153.

2. Portion of Lot 329 on Deposited Plan 250155 being part of the land contained in Certificate of Title Volume: 2079 Folio: 162.

Portion of Lot 674 on Deposited Plan 252566 being part of the land contained in Certificate of Title Volume 2079 Folio: 165.

3. Portion of Reserve 5913

as is defined by HCWA survey drawing No 3709 prepared by Steffanoni Ewing & Cruickshank Pty Ltd.

5. LOCAL GOVERNMENT AREA

City of Armadale & City of Gosnells

6. OWNERS

1. Water Corporation
2. Water & Rivers Commission
3. State of Western Australia
(Management Order to Minister for Water Resources)

7. HERITAGE LISTINGS

• Register of Heritage Places:	Interim Entry	30/07/2004
	Permanent Entry	03/06/2005
• National Trust Classification:	Classified	28/08/1995
• Town Planning Scheme:		-----
• Municipal Inventory:	Adopted	21/08/1995
• Register of the National Estate:		-----

8. CONSERVATION ORDER

9. HERITAGE AGREEMENT

10. STATEMENT OF SIGNIFICANCE

Canning Contour Channel (fmr), comprising an open concrete channel connected with cast iron pipe siphons following the contours of the Darling Scarp between Canning Dam and Gosnells (now Martin), together with two stone chimneys associated with the sites of construction camps for the channel and a number of associated works including stilling ponds, a flow measurement building (and flume) and archaeological sites such as the former chlorination plant and filtration equipment at the Gosnells terminus, has cultural heritage significance for the following reasons:

the place is the only example in Western Australia of an open contour channel built solely for the transfer of potable water, and supplied the metropolitan area from 1940 to 1975;

the construction of the place provided direct employment for a large number of men under sustenance programs during the 1930s Depression;

the place is an important site in the history of the provision of Perth's water supply, demonstrating the resourcefulness of the Metropolitan Water Supply and the Public Works Department in addressing the problem of Perth's water supply during the 1930s Depression;

the place was designed under the direction of prominent engineers, Russell (RJ) Dumas, Engineer in Charge of Construction, E. W. Tindale, the Chief Engineer and Resident Engineers Victor Munt and Don Munro, while engineers E. H. Oldham and J. W. Allen supervised the construction of the place; and,

the elements of the place are harmonious with their environment and provide a balance between natural and cultural features.