

**INDEX OF DOCUMENTS HELD ON THE PETROLEUM REGISTER FOR
PRELIMINARY SURVEY LICENCE PSL 37**

1. 30 November 2016 Grant of Preliminary Survey Licence PSL 37
Interests in the Licence are:
Australian Gas Networks Limited 100%
Expiry Date: 29 November 2017
2. 30 November 2016 Memorandum entering PSL 37 on the public register.
3. 8 December 2016 Gazettal of Grant of PSL 37.
4. 18 December 2017 Renewal of licence.
Interests in the licence are:
Australian Gas Networks Limited 100%
5. 18 December 2017 Memorandum entering renewal of licence on the public register.

Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

PRELIMINARY SURVEY LICENCE
PSL 37

1. Renewal of this licence is hereby entered on the public register.
2. Interests in the licence are:

Australian Gas Networks Limited 100%



BARRY A. GOLDSTEIN
Executive Director
Energy Resources Division
Department of the Premier and Cabinet
Delegate of the Minister for Mineral Resources and Energy

Date: 18 December 2017

File: MER-2016/1202

Petroleum and Geothermal Energy Act 2000

RENEWAL OF PRELIMINARY SURVEY LICENCE

PSL 37

I, BARRY ALAN GOLDSTEIN, Executive Director Energy Resources Division, Department of the Premier and Cabinet, in the State of South Australia, pursuant to the provisions of the *Petroleum and Geothermal Energy Act 2000* and all other enabling powers, for and on behalf of Tom Koutsantonis, Minister for Mineral Resources and Energy (Minister), pursuant to delegated powers dated 31 March 2017, HEREBY GRANT to:

Australian Gas Networks Limited
ACN 078 551 685

(hereinafter referred to as the Licensee), a Licence to conduct preliminary survey activities described in this Licence subject to the following terms and conditions:

1. INTERPRETATION

- 1.1 Unless the contrary intention appears, words defined in the *Petroleum and Geothermal Energy Act 2000* or in the *Petroleum and Geothermal Energy Regulations 2013* have the same meaning for the purposes of this Licence.
- 1.2 The "Act" means the *Petroleum and Geothermal Energy Act 2000* and refers to that Act as amended from time to time and any Act enacted in substitution for that Act.
- 1.3 The "Regulations" means the *Petroleum and Geothermal Energy Regulations 2013* and refers to those regulations as amended from time to time and any regulations or other statutory instruments made in substitution for those regulations.
- 1.4 A reference to a "Statement of Environmental Objectives" is a reference to any Statement of Environmental Objectives for the time being approved under the Act in respect of the pipeline preliminary survey activities.
- 1.5 A reference to the "Minister" is a reference to the Minister to whom the administration of the Act is for the time being committed.
- 1.6 The obligations of the Licensee and the powers of the Minister under the terms and conditions of this Licence are to be construed as being consistent with and as cumulative upon the obligations of the Licensee and the powers of the Minister and any other office holder under the Act, the Regulations and any applicable Statement of Environmental Objectives.

2. TERM

The term of this licence is one (1) year commencing on 30 November 2017, and expiring on 29 November 2018.

3. COMPLIANCE

The Licensee shall at all times comply with:-

- a) the provisions of the Act and of any Regulations for the time being and from time to time in force under the Act; and
- b) all directions given to it under the Act or the Regulations for the time being and from time to time in force under the Act.

4. GENERAL DESCRIPTION OF PRELIMINARY SURVEY LICENCE

Preliminary survey activities are authorised in all that part of the State of South Australia, described in the Schedule hereto.

5. AUTHORISED ACTIVITIES

The Preliminary Survey Licence authorises the following activities:

- Land Survey;
- Geo-technical Survey;
- Ecological Survey; and
- Heritage Survey,

as identified in the Statement of Environmental Objectives.

6. EXCLUSIONS

The terms and conditions of this Preliminary Survey Licence do not authorise activities of the kind which would constitute activities incorporated in the definition of "mine" in the *Native Title Act 1993 (Commonwealth)*.

7. CLASSIFICATION OF REGULATED ACTIVITIES

Pursuant to Section 74 of the Act the regulated activities to be carried out pursuant to this Licence are classified as requiring low level official surveillance.

8. INSURANCE

8.1 The Licensee must:

- (a) upon commencement of regulated activities under this licence, maintain in force during the term of this licence public liability insurance to cover regulated activities under this licence (including sudden and accidental pollution) in the name of the Licensee for a sum not less than twenty million dollars (\$20,000,000.00) or such greater sum as specified by the Minister, and make such amendments to the terms and conditions of the insurance as the Minister may from time to time require;
- (b) upon request by the Minister, provide the Minister with a cover note or certificate of currency of the insurance policy referred to in paragraph (a).

8.2 The Minister in specifying the levels of insurance accepts no liability for the completeness of their listing, the adequacy of the sum insured, the limit of liability, the scoped coverage, the conditions or exclusions of these insurances in respect to how they may or may not respond to any loss, damage or liability.

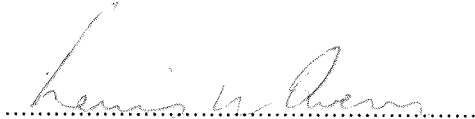
Date: 18 December 2017


A handwritten signature in black ink, appearing to read 'Barry Goldstein', with a long horizontal stroke extending to the right.

BARRY A. GOLDSTEIN
Executive Director
Energy Resources Division
Department of the Premier and Cabinet
Delegate of the Minister for Mineral Resources and Energy

EXECUTED BY THE LICENSEE:

EXECUTED by Australian Gas Networks Limited (ACN 078 551 685)
in accordance with Section 127 of the
Corporations Act 2001 (Cth):


.....
Signature of Director


.....
Signature of Director/Secretary*

LEWIS W OWENS
.....
[Print Name of Director]

.....
[Print Name of Director/Secretary*]
(*delete the inapplicable)

GEOFFREY WALTER BARTON
COMPANY SECRETARY

4/12/17
.....
Date

PRELIMINARY SURVEY LICENCE

PSL 37

THE SCHEDULE

Description of Area

All that part of the State of South Australia, bounded as follows:

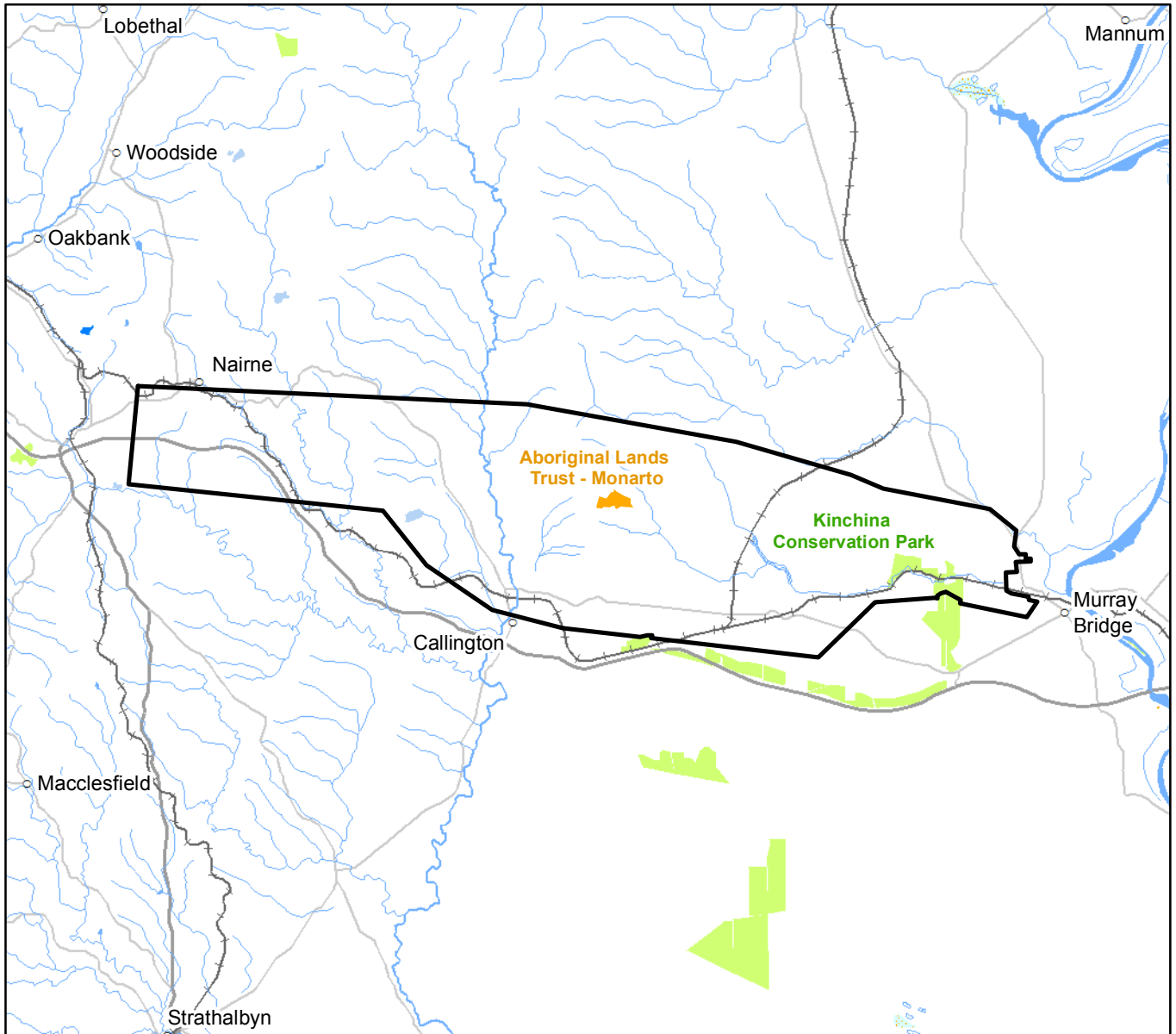
-35° 06' 57.73" S	139° 15' 44.14" E
-35° 07' 17.21" S	139° 15' 27.89" E
-35° 06' 58.49" S	139° 13' 46.75" E
-35° 06' 54.09" S	139° 13' 48.04" E
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-35° 06' 43.80" S	139° 13' 25.33" E
-35° 06' 44.03" S	139° 13' 23.98" E
-35° 06' 44.28" S	139° 13' 23.21" E
-35° 06' 44.63" S	139° 13' 20.84" E
-35° 06' 44.74" S	139° 13' 20.12" E
-35° 06' 45.82" S	139° 13' 17.93" E
-35° 06' 47.02" S	139° 13' 15.48" E
-35° 06' 48.29" S	139° 13' 12.90" E
-35° 06' 51.95" S	139° 13' 12.94" E
-35° 06' 51.05" S	139° 13' 08.32" E
-35° 06' 55.08" S	139° 11' 38.09" E
-35° 08' 02.47" S	139° 10' 10.36" E
-35° 07' 34.63" S	139° 05' 57.61" E
-35° 07' 33.90" S	139° 05' 58.30" E
-35° 07' 30.81" S	139° 05' 59.66" E
-35° 07' 30.81" S	139° 05' 52.38" E
-35° 07' 32.83" S	139° 05' 41.27" E
-35° 07' 19.97" S	139° 03' 44.60" E
-35° 06' 55.71" S	139° 01' 58.05" E
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-35° 02' 07.72" S	138° 53' 08.59" E
-35° 02' 40.11" S	139° 02' 56.39" E
-35° 03' 32.31" S	139° 08' 12.38" E
-35° 04' 15.72" S	139° 11' 05.05" E
-35° 04' 33.63" S	139° 11' 54.27" E
-35° 05' 01.74" S	139° 14' 34.27" E
-35° 05' 28.83" S	139° 15' 13.70" E
-35° 05' 48.55" S	139° 15' 10.09" E
-35° 05' 58.70" S	139° 15' 17.28" E
-35° 05' 58.63" S	139° 15' 27.43" E
-35° 06' 04.03" S	139° 15' 27.62" E
-35° 06' 04.18" S	139° 15' 35.34" E
-35° 06' 07.87" S	139° 15' 35.33" E
-35° 06' 07.77" S	139° 15' 12.21" E
-35° 06' 20.55" S	139° 15' 13.91" E
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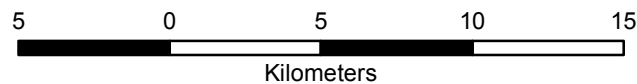
but excluding the Kinchina Conservation Park and the Aboriginal Lands Trust - Monarto (CT 5079/142)

All coordinates in GDA94

AREA: **198.23** square kilometres approximately.



SCALE 1: 250 000



Note: There is no warranty that the boundary of this licence is correct in relation to other features of the map. The boundary is to be ascertained by reference to the Geocentric Datum of Australia (GDA94) and the schedule.

THE PLAN HEREINBEFORE REFERRED TO

PRELIMINARY SURVEY LICENCE NO: 37

PETROLEUM AND GEOTHERMAL ENERGY ACT 2000

Grant of Preliminary Survey Licence—PSL 37

NOTICE is hereby given that the abovementioned Preliminary Survey Licence has been granted with effect from 30 November 2016, under the provisions of the Petroleum and Geothermal Energy Act 2000, pursuant to delegated powers dated 21 March 2012.

Licence No.	Licensees	Locality	Date of Expiry	Approx. Area in km ²
PSL 37	Australian Gas Networks Limited	Murray Bridge - Mt Barker	29.11.2017	198.23

General Description of the Licence Area

All that part of the State of South Australia, bounded as follows:

-35° 06' 57.73" S 139° 15' 44.14" E
 -35° 07' 17.21" S 139° 15' 27.89" E
 -35° 06' 58.49" S 139° 13' 46.75" E
 -35° 06' 54.09" S 139° 13' 48.04" E
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but excluding the Kinchina Conservation Park and the Aboriginal Lands Trust—Monarto (CT 5079/142).

All co-ordinates in GDA94.

Area: 198.23 km² approximately.

Dated 30 November 2016.

B. A. GOLDSTEIN,
 Executive Director,
 Energy Resources Division,
 Department of State Development,
 Delegate of the Minister for Mineral Resources and Energy

Petroleum and Geothermal Energy Act 2000
S.115

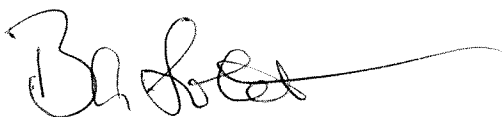
MEMORANDUM

PRELIMINARY SURVEY LICENCE
PSL 37

1. This Licence granted with effect from 30 November 2016 is hereby entered on the public register.

2. Interests in the licence are:-

Australian Gas Networks Limited	100%
---------------------------------	------



BARRY A. GOLDSTEIN
Executive Director
Energy Resources Division
Department of State Development
Delegate of the Minister for Mineral Resources and Energy

Date: 30 November 2016

File: F2016/001202

Petroleum and Geothermal Energy Act 2000

PRELIMINARY SURVEY LICENCE

PSL 37

I, BARRY ALAN GOLDSTEIN, Executive Director Energy Resources Division, Department of State Development, in the State of South Australia, pursuant to the provisions of the *Petroleum and Geothermal Energy Act 2000* and all other enabling powers, for and on behalf of Tom Koutsantonis, Minister for Mineral Resources and Energy (Minister), pursuant to delegated powers dated 21 March 2012, HEREBY GRANT to:

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ACN 078 551 685

(hereinafter referred to as the Licensee), a Licence to conduct preliminary survey activities described in this Licence subject to the following terms and conditions:

1. INTERPRETATION

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- 1.6 The obligations of the Licensee and the powers of the Minister under the terms and conditions of this Licence are to be construed as being consistent with and as cumulative upon the obligations of the Licensee and the powers of the Minister and any other office holder under the Act, the Regulations and any applicable Statement of Environmental Objectives.

2. TERM

The term of this licence is one (1) year commencing on 30 November 2016 ,
and expiring on 29 November 2017 .

BAG 30/11/16

3. COMPLIANCE

The Licensee shall at all times comply with:-

- a) the provisions of the Act and of any Regulations for the time being and from time to time in force under the Act; and
- b) all directions given to it under the Act or the Regulations for the time being and from time to time in force under the Act.

4. GENERAL DESCRIPTION OF PRELIMINARY SURVEY LICENCE

Preliminary survey activities are authorised in all that part of the State of South Australia, described in the Schedule hereto.

5. AUTHORISED ACTIVITIES

The Preliminary Survey Licence authorises the following activities:

- Land Survey;
- Geo-technical Survey;
- Ecological Survey; and
- Heritage Survey,

as identified in the Statement of Environmental Objectives.

6. EXCLUSIONS

The terms and conditions of this Preliminary Survey Licence do not authorise activities of the kind which would constitute activities incorporated in the definition of "mine" in the *Native Title Act 1993 (Commonwealth)*.

7. CLASSIFICATION OF REGULATED ACTIVITIES

Pursuant to Section 74 of the Act the regulated activities to be carried out pursuant to this Licence are classified as requiring low level official surveillance.

8. INSURANCE

8.1 The Licensee must:

- (a) upon commencement of regulated activities under this licence, maintain in force during the term of this licence public liability insurance to cover regulated activities under this licence (including sudden and accidental pollution) in the name of the Licensee for a sum not less than twenty million dollars (\$20,000,000.00) or such greater sum as specified by the Minister, and make such amendments to the terms and conditions of the insurance as the Minister may from time to time require;
- (b) upon request by the Minister, provide the Minister with a cover note or certificate of currency of the insurance policy referred to in paragraph (a).

8.2 The Minister in specifying the levels of insurance accepts no liability for the completeness of their listing, the adequacy of the sum insured, the limit of liability, the scoped coverage, the conditions or exclusions of these insurances in respect to how they may or may not respond to any loss, damage or liability.

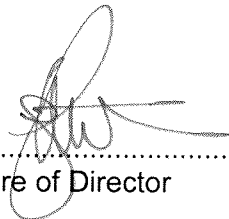
Date: 30 November 2016

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BARRY A. GOLDSTEIN
Executive Director
Energy Resources Division
Department of State Development
Delegate of the Minister for Mineral Resources and Energy

EXECUTED BY THE LICENSEE:

EXECUTED by Australian Gas Networks Limited (ACN 078 551 685)
in accordance with Section 127 of the
Corporations Act 2001 (Cth):

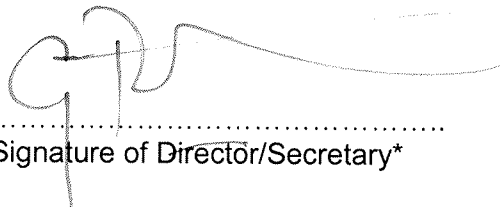


.....
Signature of Director

DESMOND CHARLES PETHERICK
DIRECTOR
.....
[Print Name of Director]

.....
Date

28/11/16



.....
Signature of Director/Secretary*

GEOFFREY WALTER BARTON
COMPANY SECRETARY

.....
[Print Name of Director/Secretary*]
(*delete the inapplicable)

PRELIMINARY SURVEY LICENCE

PSL 37

THE SCHEDULE

Description of Area

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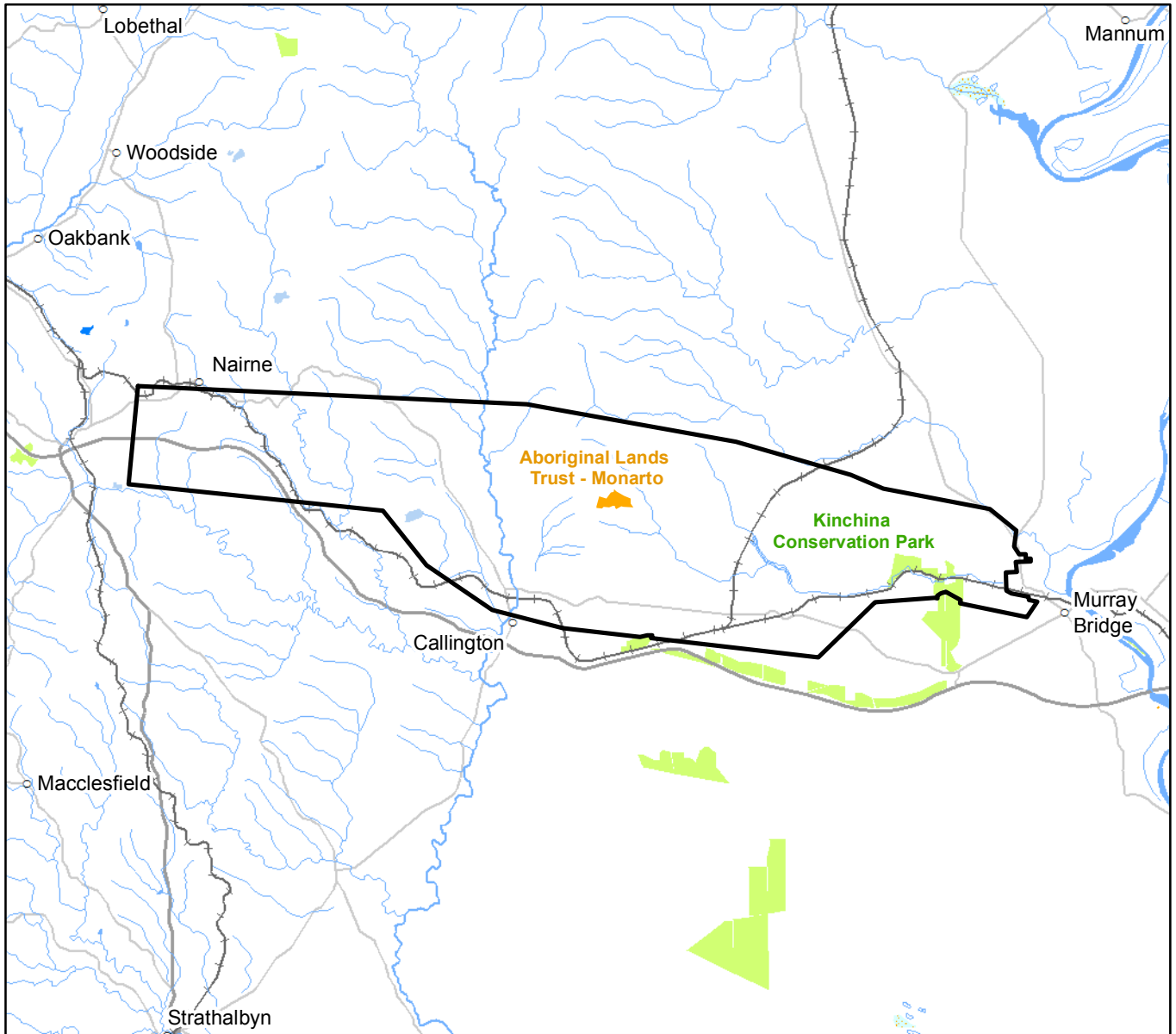
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-35° 06' 57.73" S 139° 15' 44.14" E

but excluding the Kinchina Conservation Park and the Aboriginal Lands Trust - Monarto (CT 5079/142)

All coordinates in GDA94

AREA: **198.23** square kilometres approximately.



Note: There is no warranty that the boundary of this licence is correct in relation to other features of the map. The boundary is to be ascertained by reference to the Geocentric Datum of Australia (GDA94) and the schedule.

THE PLAN HEREINBEFORE REFERRED TO

PRELIMINARY SURVEY LICENCE NO: 37



Government of South Australia
Department of State Development

F2016/001202

AREA: 198.23 sq km (approx)