



Rosehill Network's application to vary network operator licence no. 09\_002

## Report to the Minister

July 2021

Water >>

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## **Tribunal Members**

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Ms Sandra Gamble

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## **The Independent Pricing and Regulatory Tribunal (IPART)**

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## **Acknowledgment of Country**

IPART acknowledges the Traditional Custodians of the lands where we work and live. We pay respect to Elders, past, present and emerging. We recognise the unique cultural and spiritual relationship and celebrate the contributions of First Nations peoples.

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# 1 Executive Summary

We recommend that the Minister for Water, Property and Housing<sup>a</sup> (Minister) grants Rosehill Network Pty Ltd (Rosehill Network) a varied network operator licence (Varied Licence).<sup>b</sup>

Rosehill recycled water scheme (Rosehill Scheme) has 2 network operator licences, which include a licence for the Fairfield advanced water treatment plant (AWTP) and a licence for the reticulation network. The AWTP is licensed under the Veolia Water Australia Pty Ltd (Veolia) network operator licence (no. 09\_001) that treats treated effluent from Sydney Water to provide non-potable water to the reticulation network. The reticulation network is licensed under the Rosehill Network's network operator licence (no. 09\_002) to distribute non-potable water to industrial customers.

Rosehill Network is seeking a Varied Licence to:

- Add the infrastructure and activities that are currently licensed under the Veolia network operator licence (no. 09\_001) to its licence (no. 09\_002).
- Remove Jemena Limited and Jemena Asset Management Pty Ltd as authorised persons from its network operator licence (no. 09\_002).

Veolia has requested to cancel its licence (no. 09\_001) if the Varied Licence is granted.

In assessing Rosehill Network's application for a Varied Licence, we considered the licensing criteria set out in sections 10(3) and (4) of the *Water Industry Competition Act 2006* (WIC Act) and had regard to the licensing principles in section 7(1) of the WIC Act.

In Chapter 5, we recommend licence conditions for the Minister to consider when granting the Varied Licence. A draft licence is provided in Appendix A of this report.

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<sup>a</sup> The Minister for Water, Property and Housing administers the *Water Industry Competition Act 2006* (NSW).

<sup>b</sup> Where this report refers to a Varied Licence, it is referring to a new licence granted by the Minister that replaces the previous licence.

## 2 Recommendation

1. The Minister for Water, Property and Housing grant a Varied Licence to Rosehill Network (licence no. 09\_002) for the Rosehill Scheme, subject to the conditions as set out in the attached draft licence.

The Minister must consider, but is not bound to accept, any advice or recommendation in this report in determining the licence application. The Minister may, if circumstances so require, seek further advice from us on the licence application.<sup>c</sup>

The Minister is required to provide us with a notice of the decision for the Varied Licence and the reasons for the decision when deciding whether or not to grant the Varied Licence.<sup>d</sup> We then publish the notice on our website, as required by the WIC Act.<sup>e</sup>

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<sup>c</sup> WIC Act, section 10(2).

<sup>d</sup> WIC Act, section 10(5).

<sup>e</sup> WIC Act, section 10(6).



## 3 Overview of the application and scheme

This chapter provides an overview of the scheme, the current licensing arrangements that apply to the Rosehill Scheme, the scope of the variation, the applicant and parent organisation.

### 3.1 The Rosehill Scheme

The Rosehill Scheme is an operational scheme that produces recycled water at the AWTP and distributes to 9 industrial customers via the reticulation network. The AWTP receives treated effluent from the Sydney Water owned Liverpool to Ashfield Pipeline and further treats this treated effluent through advanced processes consisting of screening, ultrafiltration, reverse osmosis, ion exchange, degassing, and chlorination. The reticulation network has an area of operation that includes the local government areas of Fairfield City Council, Cumberland Council, Liverpool City Council, Parramatta City Council and part of the Canterbury-Bankstown Council.<sup>f</sup>

The AWTP has a current capacity to produce 20ML/d of recycled water. The average daily demand of recycled water in the period 1 July 2018 to 30 June 2019 has been 3.37 ML/d.

### 3.2 Current licensing arrangements

The Rosehill Scheme is authorised under two network operator licences.

Veolia holds licence no.og\_001, that authorises it to construct, operate and maintain non-potable water infrastructure (AWTP) at the Rosehill Scheme.<sup>g</sup>

Rosehill Network holds licence no. og\_002, which authorises it to construct, operate and maintain non-potable water infrastructure (the reticulation network) at the Rosehill Scheme.<sup>h</sup>

Veolia currently operates and maintains both the AWTP and the reticulation network through O&M Agreements.

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<sup>f</sup> The area of operations is the Local Government Areas of Fairfield City Council and Liverpool City Council as they were on 26 July 2015, and the former LGAs (as at 26 July 2015) of Auburn City Council, Bankstown City Council, Holroyd City Council, and Parramatta City Council.

<sup>g</sup> This licence was granted on 8 April 2008 and commercial operation of the AWTP was approved on 10 August 2011. This licence has been varied twice, on 26 July 2015 and 26 June 2020 as a result of 5-year reviews.

<sup>h</sup> This licence was granted on 27 April 2009 and commercial operation of non-potable water network infrastructure was approved on 10 August 2011. The licence was varied on 27 July 2015, following review on the 5-year anniversary of licence.

### 3.3 Scope of the variation

This application is to vary Rosehill Network's licence (no. 09\_002), to:

- Add the existing AWTP infrastructure and licensed activities, currently authorised under Veolia's network operator's licence (09\_001) to Rosehill Network's licence.
- Remove Jemena Ltd and Jemena Asset Management Ltd as authorised persons from the Rosehill Network's licence.

Veolia has requested to concurrently cancel its network operator licence (no. 09\_001) if the Varied Licence is granted.<sup>1</sup>

The arrangements regarding ownership and responsibilities for the water treatment infrastructure are complex. The arrangements for ownership and operation of the AWTP are set out below:

- AquaNet is the owner of the AWTP infrastructure.
- Rosehill Network owns the land on which the AWTP is situated.
- Veolia is the operator of the AWTP infrastructure under an Operations and Maintenance (O&M) Agreement with AquaNet.<sup>2</sup>
- Rosehill Network and AquaNet have an agreement in place that gives authority and control of the AWTP to Rosehill Network.<sup>3</sup>
- Rosehill Network has appointed AquaNet to be its agent to ensure that the AWTP is constructed, maintained and operated in such a way to ensure compliance with all conditions of the Licence.<sup>4</sup>

We consider that this arrangement provides Rosehill Network the authority to maintain and operate the AWTP infrastructure. The diagram of ownership and contractual arrangements is provided in Figure C.1 (Appendix C).

### 3.4 The applicant and parent organisation

Rosehill Network (the applicant) has no employees and relies on the full support of Water Utilities Australia Pty Ltd (WUAPL) to provide technical, financial and organisational capacity to carry out the activities that the Varied Licence authorises.

On 30 September 2019, WUA Sydney Holdings Pty Ltd acquired Rosehill Network and AquaNet by way of a share sale from their previous owners, Jemena Limited and Jemena Asset Management Pty Ltd. WUA Sydney Holdings Pty Ltd is a member of the Water Utilities Australia consolidated group of companies that is headed by WUA TopCo Pty Ltd.

WUAPL has adequate resources to support Rosehill Network to undertake the activities it seeks in the licence variation application through contracted third parties. See Chapter 5 for more details.

## 4 Consultation and Submissions

On 4 May 2021, we provided the Varied Licence application to, and invited submissions from, the following Ministers and their relevant departments:

- Minister administering the WIC Act and Chapter 2 of *Water Management Act 2000* (Minister for Water, Property and Housing)
- Minister administering the *Public Health Act 2010* (Minister for Health and Medical Research)
- Minister administering the *Protection of the Environment Operations Act 1997* (POEO Act) (Minister for Energy and Environment)
- Minister administering the *Environmental Planning and Assessment Act 1979* (EP&A Act) (Minister for Planning and Public Spaces).<sup>i</sup>

We also called for submissions on the application from the public and notified Sydney Water and Fairfield City Council. The closing date for submissions was 1 June 2021.

We notified Fairfield City Council as it is the relevant consent authority under the EP&A Act and the appropriate regulatory authority under the POEO Act for the AWTP.

We notified Sydney Water of the licence application because the Rosehill Scheme is connected to and receives treated effluent from Sydney Water.

We only received one submission. This was from the Department of Planning, Industry and Environment (DPIE) on behalf of the Minister for Planning and Public Spaces.<sup>5</sup> DPIE has advised that it is unaware of any enforcement actions against Rosehill Network under the EP&A Act, and does not recommend any licence conditions for this application.

NSW Health has advised that it will not be making a submission.

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<sup>i</sup> WIC Act, section 9(1)(b) and *Water Industry Competition (General) Regulation 2008* (WIC Regulation), clause 17(1).



## 5 Assessment

The WIC Act sets out licensing principles which the Minister must have regard to in considering whether or not to grant a licence.<sup>j</sup> The WIC Act also prohibits a licence from being granted to a disqualified corporation or related entity<sup>k</sup> and requires the Minister to be satisfied that the applicant meets specific criteria set out in the WIC Act and the regulations in order to grant a licence.<sup>l</sup> The Minister can consider other relevant matters, having regard to the public interest.<sup>m</sup>

This section of our report contains our assessment of the Varied Licence application against:

- The eligibility of the applicant (Section 5.1)
- The licensing principles (Section 5.2)
- The licensing criteria (Section 5.3).

This section also includes reasons for our recommendations. In addition to our assessment, we have updated the licence format and Schedule B of the licence, the standard ministerially imposed licence conditions, which are applicable to all network operators. In this report we have only discussed substantial changes to licence conditions. We have not discussed minor changes, such as editorial or numbering changes.

### 5.1 The applicant is eligible for a licence

**We consider that Rosehill Network and WUAPL are not disqualified corporations or corporations that are a related entity of a relevant disqualified corporation.<sup>n</sup>**

We relied on the following information:

- We undertook ASIC checks and determined that the following are not disqualified individuals or corporations:
  - CEO and CFO of the applicant, and
  - Directors and company secretary of the applicant, and related parent entities.<sup>o</sup>
- Information provided by Rosehill Network regarding details of the:
  - Relevant related parent entities
  - Names of the Directors and company secretary for each of Rosehill Network's relevant related entities (subsidiary companies and holding companies within Australia).

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<sup>j</sup> WIC Act, section 7.

<sup>k</sup> WIC Act, section 10(3).

<sup>l</sup> WIC Act, section 10(4)(a)-(e).

<sup>m</sup> WIC Act, section 10(4)(f).

<sup>n</sup> A related entity that would have a direct or indirect interest in, or influence on, the carrying out of the activities that the licence authorises: WIC Act, section 10(3)(b).

<sup>o</sup> We completed the relevant searches on 13 July 2021.

## 5.2 The application is consistent with the licensing principles

In considering whether to recommend the Minister grants the varied licences, and the conditions to which these licences should be subject (if granted), we had regard to the licensing principles set out in the WIC Act.

### Box 1 Licensing principles under section 7(1) of the WIC Act

In considering whether a licence is to be granted under this Part and what conditions are to be imposed on such a licence, regard is to be had to the following principles:

- a. the protection of public health, the environment, public safety and consumers generally,
- b. the encouragement of competition in the supply of water and the provision of sewerage services,
- c. the ensuring of sustainability of water resources,
- d. the promotion of production and use of recycled water,
- e. the promotion of policies set out in any prescribed water policy document,
- f. the potential for adverse financial implications for small retail customers generally arising from the activities proposed to be covered by the licence,
- g. the promotion of the equitable sharing among participants in the drinking water market of the costs of water industry infrastructure that significantly contributes to water security.

### **We are satisfied that the Network Operator Licence Application is consistent with licensing principles.**

We consider that the application for the proposed activities, to construct, maintain and operate non-potable water industry infrastructure is consistent with each of the licensing principles set out in section 7 of the WIC Act.

We analysed the information in the Varied Licence application, and considered our assessment undertaken for the original network operator licence applications (Rosehill Network and Veolia) for the Rosehill Scheme in 2009. We conclude that there have not been any material changes to how licensing principles (a)-(g) apply. The analyses contained in the reports provided to the Minister in 2009, in which we recommended that Rosehill Network and Veolia be granted a network operator licence, continue to apply.<sup>6,7</sup>

## 5.3 The applicant would continue to meet the licensing criteria

In making our recommendation that the Minister grant the Varied Licence, and the conditions to which the licence should be subject (if granted), we considered the licensing criteria set out in the WIC Act.

## Box 2 Licensing criteria under section 10(4) of the WIC Act

A licence may not be granted unless the Minister is satisfied as to each of the following:

- a. that the applicant has, and will continue to have, the capacity (including technical, financial and organisational capacity) to carry out the activities that the licence (if granted) would authorise,
- b. that the applicant has the capacity to carry out those activities in a manner that does not present a risk to public health,
- c. that the applicant has made, and will continue to maintain, appropriate arrangements with respect to insurance,
- d. in the case of an application for a licence to supply water, that, if such a licence is granted, sufficient quantities of the water supplied by the licensee will have been obtained otherwise than from a public water utility,
- e. such matters as are prescribed by the regulations,
- f. such other matters as the Minister considers relevant, having regard to the public interest.

We consider that the proposed transfer of licensed activities from Veolia's licence to Rosehill Network's licence satisfies the licensing criteria set out in the WIC Act.

Our analysis of the new activities against licensing criteria (a) to (c) is set out below.

For licensing criteria (d), (e) and (f), we analysed the information in the Varied Licence application, and considered our assessment undertaken for the original network operator licence applications (Rosehill Network and Veolia) in 2009.<sup>P</sup> We conclude that there have not been any material changes to our assessment on how these criteria apply.

### 5.3.1 Technical capacity (licensing criterion (a))

**We are satisfied that Rosehill Network has the technical capacity to undertake the proposed activities.**

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<sup>P</sup> Under s10 4 (e), the only matter prescribed in WIC Regulation clause 7 is that "the Minister must be satisfied that the applicant has the capacity to carry out the activities that the licence (if granted) would authorise in a manner that does not present a significant risk of harm to the environment"

Rosehill Network relies on WUAPL, AquaNet and Veolia for its technical capacity. WUAPL provides technical services (including technical capacity) to Rosehill Network under a Resource Deed<sup>8</sup>. AquaNet is Rosehill Network's agent, under a Deed of Arrangement<sup>9</sup>, and will ensure that the AWTP is constructed, maintained and operated in such a way to ensure compliance with the licence conditions.

Veolia is responsible for daily operation and maintenance of the AWTP under an Operations and Maintenance (O&M) Agreement with AquaNet.<sup>10</sup>

Where necessary, we have considered information and evidence relevant to both WUAPL, AquaNet and Veolia for the purpose of establishing Rosehill Network's technical capacity.

### Evidence of technical capacity

Rosehill Network demonstrated its technical capacity by providing plans and documents for the Rosehill Scheme, which shows an understanding of operation and maintenance of non-potable water infrastructure. Rosehill Network also provided relevant agreements that demonstrate that it has control of the AWTP infrastructure and will retain Veolia's technical expertise for the AWTP's operation and maintenance.

#### Relevant experience

Rosehill Network already operates the Rosehill Scheme reticulation network under its current network operator licence. The operation and maintenance for the reticulation network is carried out by Veolia under a contractual agreement with AquaNet<sup>11</sup>, who are operating as Rosehill Network's agent.

Veolia is providing the technical expertise to operate and maintain the AWTP. Veolia has the technical expertise to operate and maintain the AWTP, as it is the current licence holder and has undertaken the authorised activities since the scheme commenced commercial operations.

We assessed position descriptions and professional experience of specific personnel nominated in the application. We consider that the expertise required by Rosehill Network's personnel under a Varied Licence is not different to the expertise required under its current licence.

#### Compliance history

Rosehill Network has demonstrated its capacity to construct, operate and maintain non-potable water industry infrastructure at the scheme since it was licensed in 2009.

The most recent operational audits conducted in 2020 for the Rosehill Scheme identified no non-compliances.<sup>12,13</sup>

A non-material non-compliance relating to out of date materials on the licensee's website was self-reported by Rosehill Network. The non-compliance was due to the change in ownership of the Rosehill scheme and did not result in a failure of treatment processes or adversely impact public health and safety.

We consider that the ongoing operation of the scheme demonstrates Rosehill Network's technical capacity to safely and reliably construct, operate and maintain water industry infrastructure.

## Recommended licence condition for technical capacity

Rosehill Network's technical capacity is reliant on the contractual agreements with WUAPL and Veolia. We are proposing a special licence condition to notify us of any changes to contractual arrangements (Table 5.1). We have also included Veolia and WUAPL as authorised persons in the licence.

Further details of our assessment of Rosehill Network's technical capacity is in Appendix B.1.

Table 5.1 Recommended new licence condition for technical capacity

Clause number	Condition
Schedule A, clause 1.1	<p>If a party to an Agreement proposes to:</p> <ul style="list-style-type: none"> <li>a) terminate the Agreement;</li> <li>b) novate the Agreement;</li> <li>c) assign or transfer any of its rights or obligations under the Agreement to any other person; or</li> <li>d) alter the Agreement in any way that materially reduces the Licensee's technical, financial or organisational capacity to carry out the activities authorised by this Licence,</li> </ul> <p>the Licensee must provide IPART with written notice of that fact as soon as practicable, but no later than 14 days after the change is made. The written notice must include details of how the services provided under the Agreement will be provided subsequent to the proposed termination, novation, assignment, transfer or alteration.</p>

**Note:** Agreement means any agreement or deed provided to IPART in connection with the Licensee's application for this Licence, or any application to vary this Licence.

### 5.3.2 Financial capacity (licensing criterion (a))

#### **We are satisfied that Rosehill Network has the financial capacity to undertake the proposed new activities.**

We have reviewed information provided in the application by Rosehill Network. We conclude that Rosehill Network has, and will continue to have, financial capacity to carry out the activities that would be carried out under the proposed licence. In reaching our conclusion, we have relied on financial reports, scheme cashflow forecasts and details of agreements and ownership structures.

In our assessment we have considered the ownership of the licensee, the number and type of customers, the profitability and length of time the scheme has already been operating as well as forecast financial performance. We have provided a confidential, detailed assessment of Rosehill Network's financial capacity in Appendix D of our Briefing to the Minister.

We note that our financial assessment represents financial capacity at a point in time. Our recommendation to grant Rosehill Network a Varied Licence should not be viewed as an endorsement of its future, ongoing viability. The assessment is based on a combination of information sources, none of which is to be regarded as individually determinative. We undertake this assessment for our own purposes and for the Minister's purposes in making a determination on the application. Our conclusion is not to be relied upon for any other purpose or by any other person.

We recommend that no additional licence conditions be placed on financial capacity, should the Minister grant Rosehill Network a Varied Licence. We consider that the existing condition in Schedule B, clause B1.1 would adequately manage risk relating to financial capacity. We also note that compliance with the proposed condition A1.1 may also assist us to monitor ongoing financial capacity.

### 5.3.3 Organisational capacity (licensing criterion (a))

#### **We are satisfied that Rosehill Network has the organisational capacity to undertake the proposed new activities**

We note that Rosehill Network has no employees and relies on the full support of WUAPL and AquaNet to provide it with organisational capacity.

The licensed activities of the scheme rely on contractual arrangements between Rosehill Network and WUAPL, and between Rosehill Network and AquaNet. We consider that these provide Rosehill Network with organisational capacity that is sufficient to carry out the proposed licensed activities.

Our detailed assessment of Rosehill Network's organisational capacity is in Appendix B.3.

We consider that the existing condition in Schedule B, clause B1.1 and the proposed condition in Schedule A, clause 1.1 (see Table 5.1) would manage risk on organisational capacity.

### 5.3.4 Capacity to carry out those activities in a manner that does not present a risk to public health (licensing criterion (b))

#### **We are satisfied that Rosehill Network has the capacity to undertake the activities in a manner that does not present a risk to public health.**

There will be no changes to the treatment process, end-use, or daily operations under the varied licence. Additionally, there are no significant changes to licence plans or risk assessments and controls for the Rosehill Scheme.

Further details of our assessment of Rosehill Network's capacity to carry out those activities in a manner that does not present a risk to public health are in Appendix B.4.

### 5.3.5 Appropriate arrangements with respect to insurance (licensing criterion (c))

#### **We are satisfied that Rosehill Network has made, and will continue to maintain, appropriate insurance arrangements for the Rosehill Scheme.**

We requested advice from Insurance and Care NSW (icare) on the adequacy of Rosehill Network's insurance arrangements. As a result of its review, icare concluded that Rosehill Network's insurance arrangements are sufficient for the existing and proposed activities under the Varied Licence application.<sup>14,15</sup>



Based on the advice from icare, we consider that Rosehill Network has demonstrated that it has made, and will continue to maintain, appropriate insurance arrangements for the scheme. Further details of our assessment of Rosehill Network's insurance arrangements are in Appendix B.5.

We are not recommending any additional licence conditions on insurance, should the Minister grant Rosehill Network a Varied Licence. We consider that the standard conditions in Schedule B clause 2 of the licence (refer to Attachment A for the proposed licence), adequately manages insurance risks related to the Rosehill Scheme.

## A Draft network operator licence



# **NEW SOUTH WALES GOVERNMENT**

***Water Industry Competition Act 2006 (NSW)***

**Network operator's licence**

Licence no. 09\_002

Rosehill Network Pty Ltd

(ACN 131 213 691)

## PRELIMINARY

### 1. Summary

- 1.1. This Licence is granted under section 10(1) of the Act.
- 1.2. The Act prohibits a person from constructing, maintaining or operating any water industry infrastructure otherwise than under the authority of a licence. This Licence authorises the Licensee and other Authorised Persons to carry out such activities that would otherwise be prohibited under the Act.

### 2. Outline

- 2.1. This Licence is divided into the following sections and schedules:

<p><b>Section 1</b> authorises the construction, maintenance and operation of water infrastructure for non-potable water (if applicable).</p>
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<p><b>Section 2</b> authorises the construction, maintenance and operation of water infrastructure for drinking water (if applicable).</p>
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<p><b>Section 3</b> authorises the construction, maintenance and operation of sewerage infrastructure (if applicable).</p>
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<p><b>Schedule A</b> sets out special Ministerially-imposed licence conditions that are specific to this Licence.</p>
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<p><b>Schedule B</b> sets out Ministerially-imposed licence conditions that generally apply to network operator's licences granted under the Act.</p>
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<p><b>Schedule C</b> sets out definitions and interpretation provisions.</p>
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<p><b>Schedule D</b> sets out the area of operations for the activities authorised under Section 1.</p>
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<p><b>Schedule E</b> provides indicative maps for reference only.</p>
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- 2.2. In addition to the conditions in Schedules A and B to this Licence, the Act and Regulation also contain conditions that apply to this Licence. Nothing in

Schedules A or B modifies or affects the conditions imposed on this Licence by the Act or Regulation.

- 2.3. Where there is an inconsistency between Schedule E and Schedule D, Schedule D is to prevail over Schedule E to the extent of the inconsistency.

## SECTION 1 – ACTIVITIES AUTHORISED: NON-POTABLE WATER

Subject to the conditions imposed by the Act, the Regulation and Schedules A and B of this Licence, this Licence authorises the Licensee and any Authorised Persons specified in Table 1.1 to construct, maintain and operate the water industry infrastructure specified in Table 1.2:

- a) for one or more of the purposes for water industry infrastructure specified in Table 1.2; and
- b) within the area of operations specified in Table 1.3.

The non-potable water supplied by means of the water industry infrastructure specified in Table 1.2 may only be used for the authorised purposes for non-potable water specified in Table 1.4.

**Table 1.1 Authorised Persons**

- |  |
|--|
| 1) Water Utilities Australia Pty Ltd (ACN 129 876 213) |
| 2) AquaNet Sydney Pty Ltd (ACN 131 235 124)            |
| 3) Veolia Water Australia Pty Ltd (ACN 061 161 279)    |

**Table 1.2 Water industry infrastructure and purposes for water industry infrastructure**

- |  |
|--|
| 1) A treatment plant for non-potable water and other water infrastructure used, or to be used, in connection with the treatment plant, where components of the treatment plant or other water infrastructure may be used for one or more of the following purposes for water industry infrastructure: <ol style="list-style-type: none"><li>a) production of non-potable water;</li><li>b) treatment of non-potable water;</li><li>c) filtration of non-potable water;</li><li>d) storage of non-potable water; and</li><li>e) conveyance of non-potable water.</li></ol>                |
| 2) A reticulation network for non-potable water and other water infrastructure used, or to be used, in connection with the reticulation network, where components of the reticulation network or other water infrastructure may be used for one or more of the following purposes for water industry infrastructure: <ol style="list-style-type: none"><li>a) production of non-potable water;</li><li>b) treatment of non-potable water;</li><li>c) filtration of non-potable water;</li><li>d) storage of non-potable water; and</li><li>e) conveyance of non-potable water.</li></ol> |



**Table 1.3 Area of operations**

<ol style="list-style-type: none"><li>1) For the water industry infrastructure described in Table 1.2(1), refer to Schedule D, Table D.1.</li><li>2) For the water industry infrastructure described in Table 1.2(2), the Local Government Areas of Fairfield City Council and Liverpool City Council as they were on 26 July 2015 and the former Local Government Area of each of the following, as they were on 26 July 2015:<ol style="list-style-type: none"><li>a) Auburn City Council;</li><li>b) Bankstown City Council;</li><li>c) Holroyd City Council; and</li><li>d) Parramatta City Council.</li></ol></li></ol>
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**Table 1.4 Authorised purposes for non-potable water**

<ol style="list-style-type: none"><li>1) Cooling tower make-up</li><li>2) Fire-fighting</li><li>3) Industrial process</li><li>4) Irrigation</li><li>5) Toilet flushing</li><li>6) Washing machine (cold water tap only)</li><li>7) Wash-down</li></ol>
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**SECTION 2 – ACTIVITIES AUTHORISED: DRINKING WATER**

*[Not applicable]*

**Table 2.1 Authorised Persons**

<i>[Not applicable]</i>
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**Table 2.2 Water industry infrastructure and purposes for water industry infrastructure**

<i>[Not applicable]</i>
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**Table 2.3 Area of operations**

<i>[Not applicable]</i>
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## SECTION 3 – ACTIVITIES AUTHORISED: SEWERAGE SERVICES

*[Not applicable]*

**Table 3.1 Authorised Persons**

*[Not applicable]*

**Table 3.2 Water industry infrastructure and purposes for water industry infrastructure**

*[Not applicable]*

**Table 3.3 Area of operations**

*[Not applicable]*

## **SCHEDULE A – SPECIAL MINISTERIALLY-IMPOSED LICENCE CONDITIONS**

### **1. Notification of changes to Agreement**

1.1. If a party to an Agreement proposes to:

- a) terminate the Agreement;
- b) novate the Agreement;
- c) assign or transfer any of its rights or obligations under the Agreement to any other person; or
- d) alter the Agreement in any way that materially reduces the Licensee's technical, financial or organisational capacity to carry out the activities authorised by this Licence,

the Licensee must provide IPART with written notice of that fact as soon as practicable, but no later than 14 days after the change is made. The written notice must include details of how the services provided under the Agreement will be provided subsequent to the proposed termination, novation, assignment, transfer or alteration.

## SCHEDULE B – GENERAL MINISTERIALLY-IMPOSED LICENCE CONDITIONS

### 1. Ongoing capacity to operate

- 1.1. The Licensee must have the technical, financial and organisational capacity to carry out the activities authorised by this Licence. If the Licensee ceases to have this capacity, it must report this to IPART in accordance with the Reporting Manual.

### 2. Maintaining appropriate insurance

- 2.1. The Licensee must hold insurance that is appropriate for the size and nature of the activities that the Licensee is carrying out under this Licence.
- 2.2. The Licensee must provide a copy of each certificate of currency of the insurance maintained by the Licensee to IPART in accordance with the Reporting Manual.
- 2.3. *[Not applicable]*
- 2.4. *[Not applicable]*
- 2.5. If, in relation to the activities authorised by this Licence, there is, or is to be, a change in either of the following, the Licensee must provide a report to IPART in accordance with the Reporting Manual:
- a) the insurer or underwriting panel in respect of an insurance policy held by the Licensee; or
  - b) the type, scope or limit on the amount of insurance held by the Licensee.
- 2.6. From time to time when requested in writing by IPART, the Licensee must provide a report to IPART, in the manner and form and within the timeframes specified by IPART, from an Insurance Expert certifying that in the Insurance Expert's opinion the type, scope and limit on the amount of insurance held by the Licensee is appropriate for the size and nature of the activities that the Licensee is carrying out under this Licence.

*[Note: The circumstances in which IPART may request a report under clause 2.6 include (but are not limited to) the following:*

- *where IPART considers that there may be a change in the type, scope or limit on the amount of insurance held by the Licensee in relation to activities that the Licensee is carrying out under this Licence;*
- *where there is a change in the type or extent of activities authorised by this Licence; or*

- *where IPART or an approved auditor considers that the type, scope or limit on the amount of insurance held by the Licensee may not be appropriate for the size and nature of the activities that the Licensee is carrying out under this Licence.]*

### **3. Complying with NSW Health requirements**

- 3.1. The Licensee must carry out the activities authorised by this Licence in compliance with any requirements of NSW Health that:
- a) IPART has agreed to; and
  - b) are notified from time to time to the Licensee by IPART in writing.

### **4. Complying with Audit Guidelines**

- 4.1. The Licensee must comply with any Audit Guidelines issued by IPART.

### **5. Reporting in accordance with the Reporting Manual**

- 5.1. The Licensee must prepare and submit reports in accordance with the Reporting Manual.

### **6. Reporting information in relation to the register of licences**

- 6.1. The Licensee must notify IPART, and provide IPART with details, of any change in relation to the following, in accordance with the Reporting Manual, within 14 days of the change:
- a) any source from which the water handled by the Specified Water Industry Infrastructure is derived;
  - b) the identity of each licensed retail supplier or public water utility that has access to the infrastructure services provided by the Specified Water Industry Infrastructure for the purpose of supplying water to its customers;
  - c) any other water infrastructure to which the Specified Water Industry Infrastructure is connected; and
  - d) in the case of non-potable water, the authorised purposes for that water.
  - e) *[Not applicable]*
  - f) *[Not applicable]*
  - g) *[Not applicable]*



## 7. Monitoring

- 7.1. The Licensee must undertake any monitoring that is required for the purposes of this Licence, any Plan, the Act or the Regulation in accordance with this clause 7.
- 7.2. The Licensee must keep the following records of any samples taken for monitoring purposes specified in the Water Quality Plan:
- a) the date on which the sample was taken;
  - b) the time at which the sample was collected;
  - c) the point or location at which the sample was taken; and
  - d) the chain of custody of the sample (if applicable).
- 7.3. The Licensee must ensure that analyses of all samples taken for the purposes of Verification Monitoring are carried out by a laboratory accredited for the specified tests by an independent body that is acceptable to NSW Health, such as the National Association of Testing Authorities or an equivalent body.

## 8. Delineating responsibilities

- 8.1. If a code of conduct has not been established under clause 25 of the Regulation, the Licensee must, by a date specified by IPART, establish a code of conduct (**Licensee's Code of Conduct**) in accordance with this clause 8.
- 8.2. *[Not applicable]*
- 8.3. Within 6 months of the date on which this Licence is granted or by a later date specified by IPART (if any), the Licensee's Code of Conduct must be agreed in writing between:
- a) the Licensee; and
  - b) each licensed network operator, licensed retail supplier and/or public water utility that:
    - i) supplies water or provides sewerage services by means of any water industry infrastructure that is connected to the Specified Water Industry Infrastructure; or
    - ii) constructs, maintains or operates any water industry infrastructure that is connected to the Specified Water Industry Infrastructure.
- 8.4. The Licensee's Code of Conduct must set out the respective responsibilities of the entities specified in clause 8.3 by, at a minimum, providing for:
- a) who is responsible for repairing, replacing or maintaining any pipes, pumps, valves, storages or other infrastructure connecting the Specified Water Industry Infrastructure to the other water industry infrastructure;
  - b) who is responsible for water quality;

- c) who is liable in the event of the unavailability of water;
- d) who is liable in the event of failure of any water industry infrastructure;
- e) the fees and charges payable in respect of the use of the water industry infrastructure; and
- f) who is responsible for handling customer complaints.

8.5. The Licensee must not contravene the Licensee's Code of Conduct to the extent that it makes the Licensee responsible or liable for the matters set out in it.

## **9. Notification of changes to end-use**

9.1. If the Licensee proposes to operate the Specified Water Industry Infrastructure to supply non-potable water for an end-use which is not set out in the most recent Water Quality Plan provided to IPART, the Licensee must notify IPART in writing at least 3 months before commencing such operation.

## **10. Notification of commercial operation**

10.1. Each time the Licensee has brought any new Specified Water Industry Infrastructure into commercial operation, the Licensee must:

- a) notify IPART in accordance with the Reporting Manual that it has brought the relevant Specified Water Industry Infrastructure into commercial operation; and
- b) provide such notification within 10 days after it has brought the relevant Specified Water Industry Infrastructure into commercial operation.

## **11. Notification of non-compliant Plumbing**

11.1. If the Licensee becomes aware that a customer's Plumbing is not Code Compliant, the Licensee must, within 10 days:

- a) notify the customer of that fact, in writing, and
- b) where the Plumbing that is not Code Compliant threatens, or could threaten, water quality, public health or safety, also notify the Plumbing Regulator of that fact, in writing.

*[Note: Without limiting paragraph (b), an example of Plumbing which must be notified to the Plumbing Regulator under that clause is Plumbing that contains a point where it is possible for non-potable water to come into contact with a drinking water supply.]*

## SCHEDULE C – INTERPRETATION AND DEFINITIONS

### 1. Interpretation

1.1. In this Licence, unless the context requires otherwise:

- a) the singular includes the plural and vice versa;
- b) headings are used for convenience only and do not affect the interpretation of this Licence;
- c) a reference to a document includes the document as modified from time to time and any document replacing it;
- d) a reference to a “person” includes a natural person and any body or entity whether incorporated or not;
- e) a reference to a clause is to a clause in this Licence;
- f) a reference to a section is to a section in this Licence;
- g) a reference to a schedule is to a schedule to this Licence;
- h) a reference to a law or statute includes regulations, rules, codes and other instruments under it, and consolidations, amendments, re-enactments or replacements of them; and
- i) explanatory notes do not form part of this Licence, but in the case of uncertainty may be relied on for interpretation purposes.

### 2. Definitions

2.1. Expressions used in this Licence that are defined in the Act or the Regulation have the meanings set out in the Act or the Regulation.

2.2. In this Licence:

Act means the *Water Industry Competition Act 2006* (NSW).

Agreement means any agreement or deed provided to IPART in connection with the Licensee's application for this Licence, or any application to vary this Licence.

Audit Guidelines means the document titled “*Audit Guideline under the Water Industry Competition Act 2006*”, which is prepared by IPART and is available on IPART's website at [www.ipart.nsw.gov.au](http://www.ipart.nsw.gov.au), and any other guidelines issued by IPART in relation to audits under the Act.

Authorised Person	means each person specified in, as applicable: <ul style="list-style-type: none"> <li>a) <i>section 1, Table 1.1;</i></li> <li>a) <i>section 2, Table 2.1; and</i></li> <li>b) <i>section 3, Table 3.1.</i></li> </ul>
Code Compliant	has the meaning given to that term under section 7 of the <i>Plumbing and Drainage Act 2011</i> (NSW).
Insurance Expert	means an insurance broker which holds an Australian financial services licence under Part 7.6 of the <i>Corporations Act 2001</i> (Cth) that authorises the broker to provide financial product advice for, and deal in, contracts of insurance within the meaning of Chapter 7 of that Act.
IPART	means the Independent Pricing and Regulatory Tribunal of New South Wales established under the <i>Independent Pricing and Regulatory Tribunal Act 1992</i> (NSW).
Licence	means this network operator's licence granted under section 10 of the Act.
Licensee	means Rosehill Network Pty Ltd (ACN 131 213 691).
Licensee's Code of Conduct	has the meaning given in Schedule B, clause 8.1.
Local Government Area	Has the same meaning as area has in the <i>Local Government Act 1993</i> (NSW)
Minister	means the Minister responsible for Part 2 of the Act.
NSW Health	means the Water Unit of NSW Ministry of Health and any of the local health districts as defined by the NSW Ministry of Health.

Plan	means any infrastructure operating plan, water quality plan or sewage management plan that the Licensee is required to prepare under the Regulation.
Plumbing	means any pipe, fitting or apparatus that is situated: <ul style="list-style-type: none"> <li>a) downstream of the customer's connection point to a water main, where the water main is Specified Water Industry Infrastructure;</li> <li>b) upstream of a customer's connection point to a sewer main, where the sewer main is Specified Water Industry Infrastructure; or</li> <li>c) upstream of a customer's connection point to a stormwater drain, where the stormwater drain is Specified Water Industry Infrastructure.</li> </ul>
Plumbing Regulator	has the meaning given to that term under section 3 of the <i>Plumbing and Drainage Act 2011</i> (NSW).
Regulation	means the <i>Water Industry Competition (General) Regulation 2008</i> (NSW).
Reporting Manual	means the document titled "Network Operator Reporting Manual under the <i>Water Industry Competition Act 2006</i> (NSW)", which is prepared by IPART and is available on IPART's website at <a href="http://www.ipart.nsw.gov.au">www.ipart.nsw.gov.au</a> .
Specified Water Industry Infrastructure	means the water industry infrastructure specified in, as applicable: <ul style="list-style-type: none"> <li>a) section 1, Table 1.2;</li> <li>b) section 2, Table 2.2; and</li> <li>c) section 3, Table 3.2.</li> </ul>
Verification Monitoring	means verification monitoring as described in the document titled " <i>Australian Drinking Water Guidelines</i> " or the document titled " <i>Australian Guidelines for Water Recycling</i> " as the case may be.
Water Quality Plan	means the water quality plan that the Licensee is required to prepare under the Regulation.

**SCHEDULE D – AREA OF OPERATIONS – NON-POTABLE WATER TREATMENT  
PLANT**

**Table D.1 Vertices for area of operations for non-potable water treatment plant**

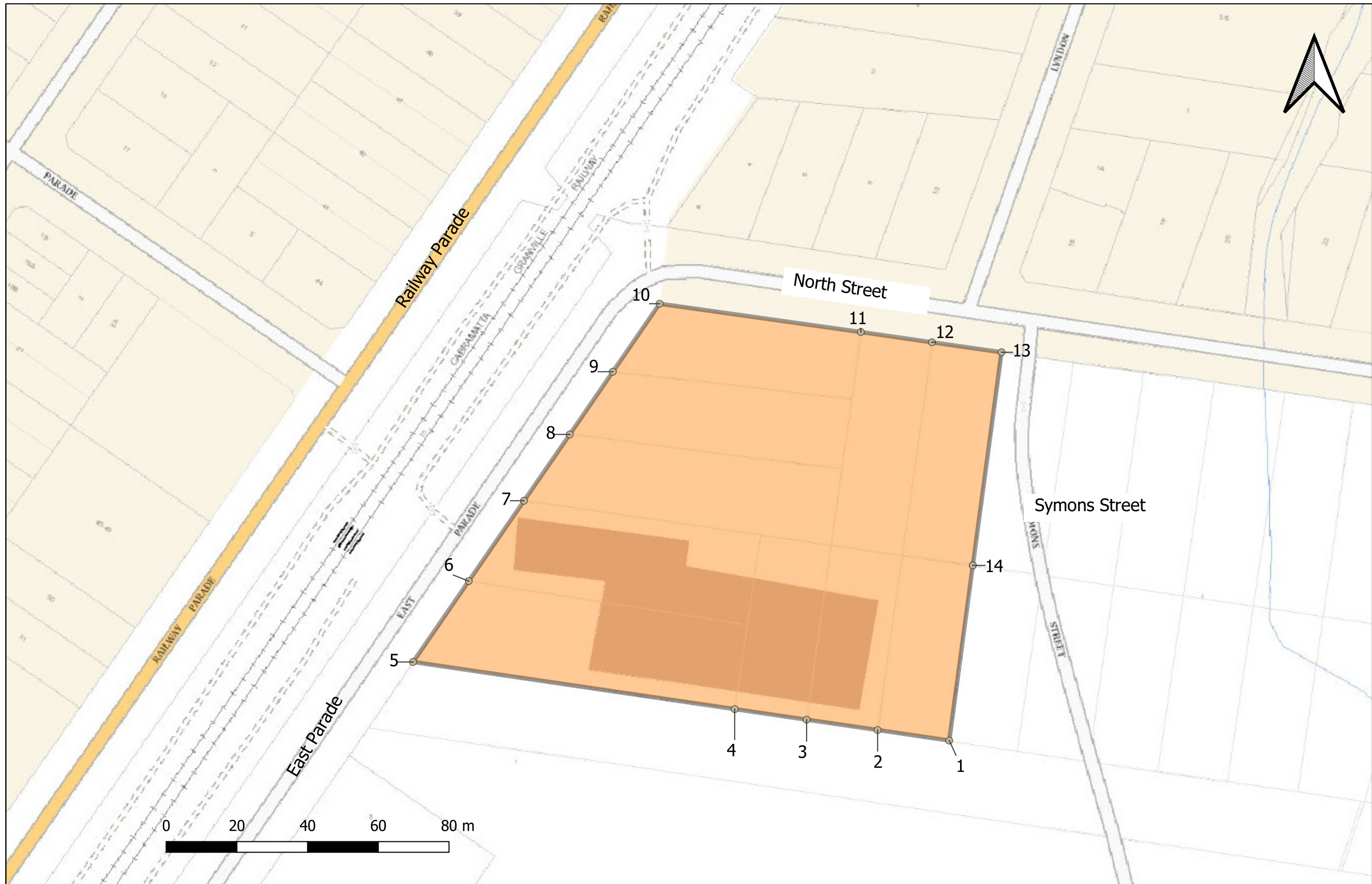
<b>Vertex</b>	<b>Easting</b>	<b>Northing</b>
0	310672.9332	6249391.008
1	310666.2595	6249341.441
2	310645.989	6249344.433
3	310625.9006	6249347.36
4	310605.5531	6249350.346
5	310514.5482	6249363.685
6	310530.3061	6249386.579
7	310545.9469	6249409.314
8	310558.8966	6249428.074
9	310571.0675	6249445.824
10	310584.3037	6249465.065
11	310641.2294	6249457.063
12	310661.3624	6249454.16
13	310681.0557	6249451.338
14	310672.9332	6249391.008

Note: Coordinate reference system is MGA 56.

## **SCHEDULE E – AREA OF OPERATIONS – MAPS**

Schedule E contains two maps:

- 1) Map 1 Non-potable water treatment plant
- 2) Map 2 Non-potable water network area



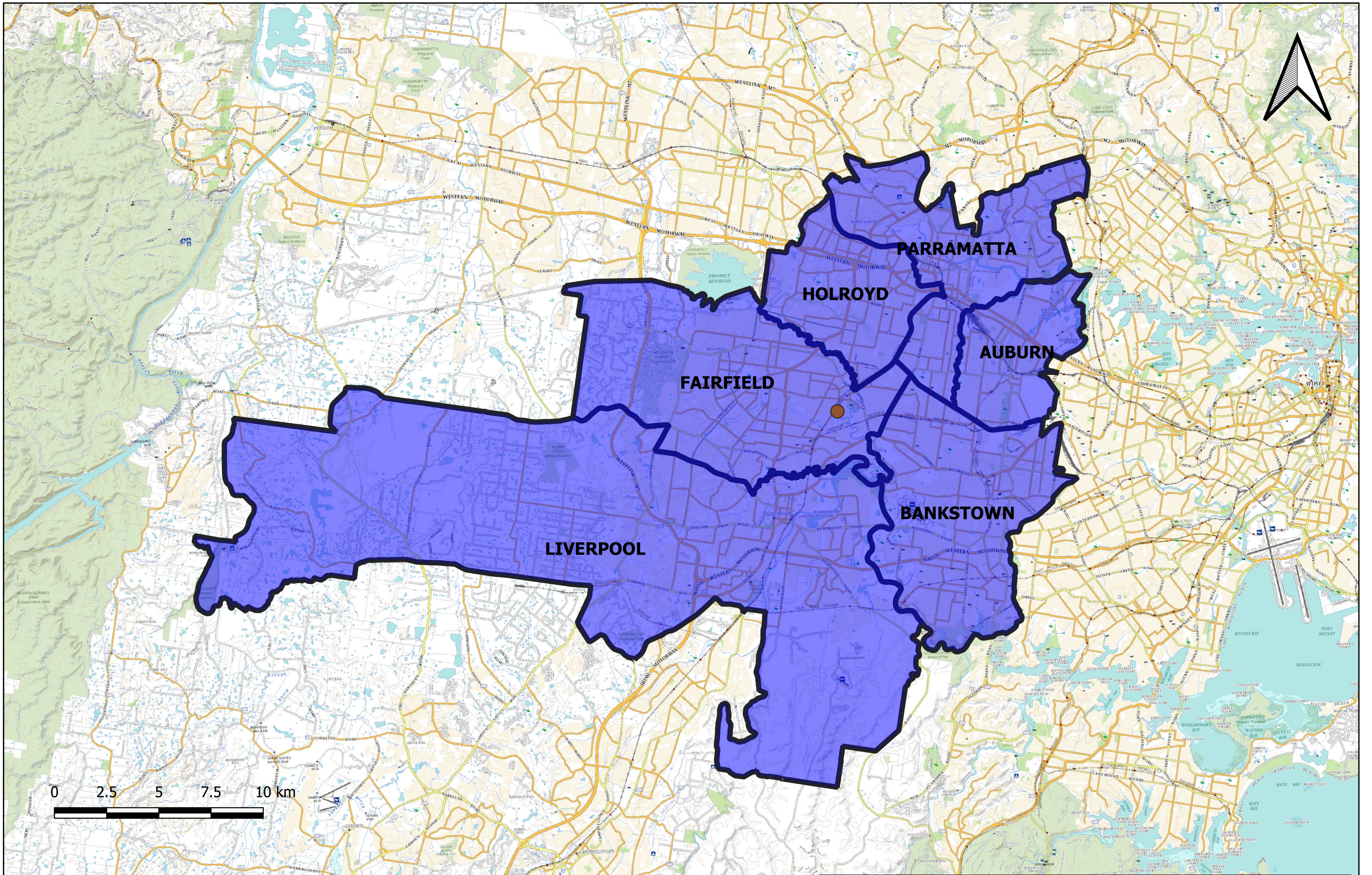
**Rosehill Network - Area of Operations - Treatment Plant**  
 Date created: 30 June 2021  
 Version: 1.0

**LEGEND**




- Vertices (MGA Zone 56)
- Fairfield\_treatment\_plant

**LICENCE DETAILS:**  
 Licence Number: 09\_002  
 Licence Type: Network Operator's Licence  
 Licensee: Rosehill Network Pty Ltd (ACN 131 213 691)





**Rosehill Network - Area of Operations - Reticulation network**  
 Date created: 30 June 2021  
 Version: 1.0

LEGEND	
	Fairfield_treatment_plant
	Area of operations - reticulation network
	LGA boundaries

**LICENCE DETAILS:**  
 Licence Number: 09\_002  
 Licence Type: Network Operator's Licence  
 Licensee: Rosehill Network Pty Ltd (ACN 131 213 691)



## B Detailed capacity analysis of Rosehill Network's application

We considered the technical, organisation and financial capacities of Rosehill Network and provided evidence of our assessment in this appendix. We also assessed the potential change in public health risk and insurance arrangement as a result of the proposed variations.

### B.1 Evidence of technical capacity

We consider that Rosehill Network, with the support of WUAPL, AquaNet and Veolia, has the relevant technical capacity to carry out the activities that the Varied Licence (if granted) would authorise. We considered the following as part of our assessment:

- **Compliance history and understanding of relevant legislative frameworks:**<sup>16</sup> Rosehill Network holds one network operator licence under the WIC Act. The 2020 operational audit found the licensee compliant. Separately, Rosehill Network reported a non-material non-compliance relating to outdated information on its website. This non-compliance did not impact services or water quality.
- **Risk assessment for the non-potable water infrastructure:**<sup>17</sup> The risk assessment identifies key hazards and risks related to the scheme's non-potable water infrastructure and business systems and identifies control measures to manage these risks.
- **Recycled water quality plan (WQP):**<sup>18</sup> The WQP in conjunction with the Veolia document, *Operations Management Plan – Rosehill Recycled Water Scheme (OMP)*, describes how the operation and maintenance of infrastructure for the Rosehill Scheme would be consistent with the 12 elements of the *Australian Guidelines for Water Recycling*.
- **Infrastructure operating plan (IOP):**<sup>19</sup> This plan explains how Rosehill Network manages the AWTP infrastructure assets to best satisfy the contractual and relevant regulatory requirements for the Rosehill Scheme. The Rosehill Network IOP also refers to key procedures used by Veolia for managing the AWTP. The IOP provides a general overview of the asset lifecycle planning, system redundancy, contingency plans and condition monitoring for water industry infrastructure, amongst other infrastructure management considerations.
- **Process flow diagram and volume data for FY20:**<sup>20,21</sup> This diagram provides a basic overview of water sources, treatment processes, water storage and authorised purposes for the Rosehill Scheme. It also provides the daily flowrate at the scheme and identifies the interconnection point with the Sydney Water's assets. The volume data demonstrates the scheme had consistently produced recycled water for the entire 2020 financial year.
- **Sydney Water source water access approval:**<sup>22</sup> This approval enables Rosehill Network to access treated effluent from Sydney water's reticulation network. Rosehill Network then treats and produces recycled water to meet the scheme's demand.
- **Industrial trade wastewater discharge consent:**<sup>23</sup> The discharge consent allows Veolia to discharge wastewater of a specified quality into Sydney Water's sewers. Veolia is contracted to operate the AWTP through AquaNet. This demonstrates that Rosehill Network, via their agent, AquaNet, has appropriate disposal arrangements for wastewater.

## B.2 Evidence of financial capacity

**Confidential** – provided as part of the Briefing to the Minister.

## B.3 Evidence of organisational capacity

We consider that Rosehill Network has the relevant organisational capacity, when supported by WUAPL, AquaNet and Veolia, to carry out the activities that the Varied Licence (if granted) would authorise. We considered the following as part of our assessment:

- **Organisational structure:**<sup>24</sup> WUA Sydney Holdings Pty Ltd owns and manages its subsidiaries, including Rosehill Network and AquaNet. Rosehill Network and AquaNet manage third parties to deliver the proposed works based on contractual arrangements and agreements.
- **Organisational chart:**<sup>25</sup> Key personnel for business development, project delivery, operations, retail, finance technology, legal, risk and compliance are shared across the subsidiaries as required.
- **An outline of the experience of key personnel:**<sup>26, 27, 28</sup> These documents outline relevant management experience and water industry experience of key personnel. This includes Directors, Chief Executive Officer, General Manager, Chief Financial Officer, Company Secretary & Risk and Compliance Officer. It also includes Veolia personnel relevant to the scheme.
- **Deed of Arrangement**<sup>29</sup> and **Resource Deed**<sup>30</sup>: These documents provide organisational capacity support from WUAPL and control of the AWTP to Rosehill Network.

## B.4 Capacity to carry out those activities in a manner that does not present a risk to public health

We consider that Rosehill Network has the capacity to carry out the activities that the Varied Licence (if granted) would authorise in a manner that does not present a risk to public health. We considered the following as part of our assessment:

- **Risk management method:**<sup>31</sup> We reviewed the Rosehill Scheme risk assessment and consider that there would not be a material change as a result of the Varied Licence. Rosehill Network has demonstrated capacity to identify and manage key hazards and risks to acceptable levels and would continue to have in place reasonable control and mitigation measures.
- **Source water quality:** The Rosehill Scheme continues to source treated effluent from Sydney Water. The source water characteristics are not expected to change as a result of the Varied Licence.
- **Fit for purpose recycled water quality:** The Rosehill Scheme is already operational and recycled water quality is not expected to change as a result of the Varied Licence.

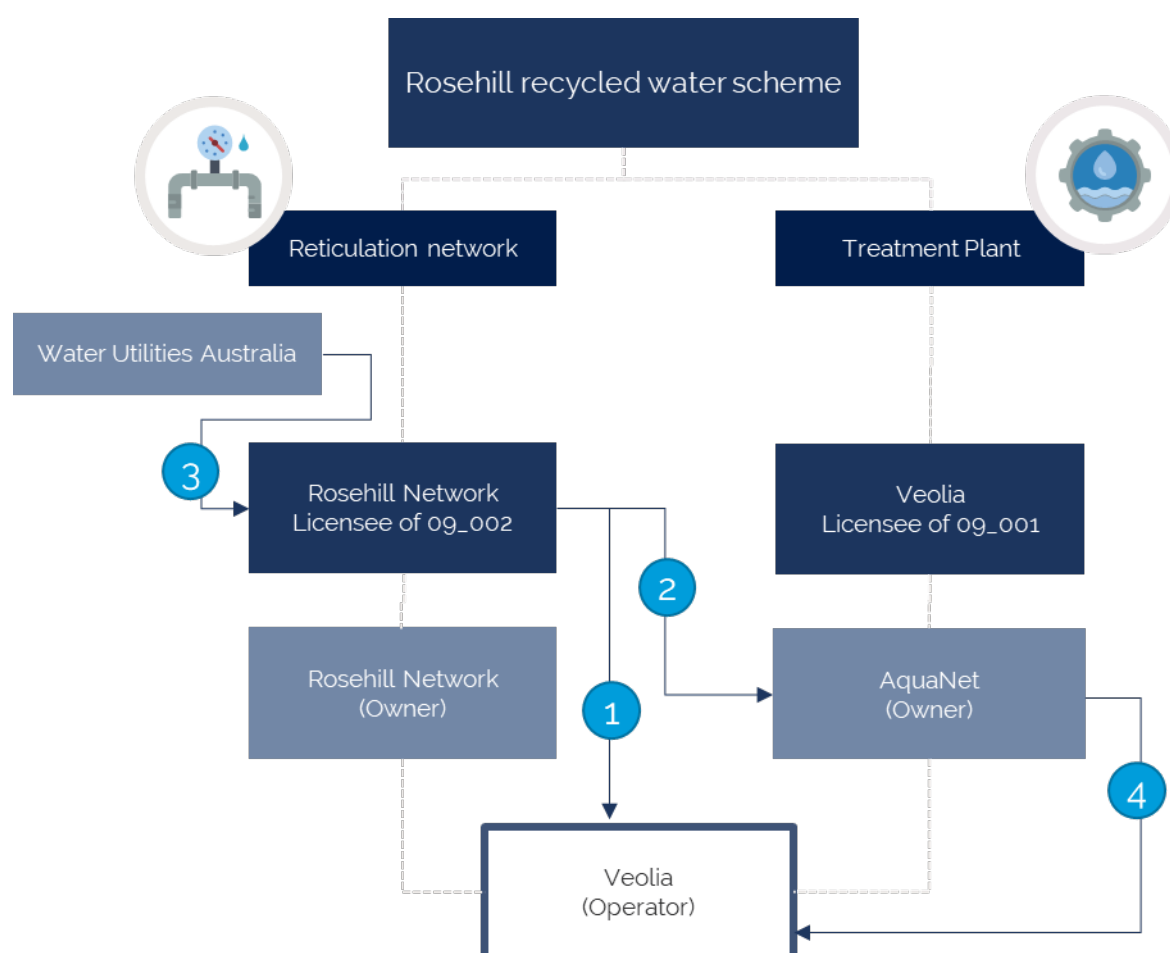
## B.5 Appropriate arrangements with respect to insurance

We consider that Rosehill Network has appropriate insurance arrangements. We considered the following as part of our assessment:

- **Insurance information for WUA Topco Pty Ltd and all its subsidiaries (including the Rosehill Network):**
  - Insurance certificates of currency – Rosehill Network, AquaNet and WUAPL are named on each relevant insurance certificate
  - Veolia's industrial special risk (Property Damage & Business Interruption) insurance – AquaNet and Rosehill are named on the insurance certificate<sup>32</sup>
  - Insurance expert report detailing the following insurances are adequate:
    - combined public and products liability and professional indemnity
    - management liability
    - industrial special risk (Property Damage & Business Interruption).
- **icare review:** We sought advice from the NSW government-owned insurance provider icare which concluded that Rosehill Network has appropriate and adequate insurance cover for the proposed licensed activities. As part of its review, icare examined:
  - Rosehill Network's application
  - the scheme risk assessment
  - insurance coverage details, certificates of currency and the insurance policies listed above
  - insurance expert's report.<sup>33</sup>

## C Ownership and contractual arrangements

Figure C.1 Rosehill Scheme ownership and operational arrangements



### Agreements with Rosehill Network

1. *O&M Agreement* engaging Veolia to operate and maintain the reticulation network.
2. *Deed of Arrangement* giving Rosehill Network the authority and control of the treatment plant, and appointing AquaNet as Rosehill Network's agent to maintain and operate the treatment plant.
3. *Resource Deed* is a formal commitment from Water Utilities Australia to provide technical, organisational and financial capacities to Rosehill Network.

### Other agreements

4. *O&M Agreement* engaging Veolia to operate and maintain the treatment plant.

- 
- <sup>1</sup> Veolia Water to IPART *Letter - Y21-000073-01*, dated 21 June 2021.
  - <sup>2</sup> Rosehill Network, *NOLV application (confidential version) Appendix A.09A*, received 18 January 2021.
  - <sup>3</sup> Rosehill Network, *NOLV application (confidential version) Response to RFIQ#1*, received 5 April 2021.
  - <sup>4</sup> Rosehill Network, *NOLV application (confidential version) Response to RFIQ#1*, received 5 April 2021.
  - <sup>5</sup> DPIE to IPART *Letter - IRF21/2152*, dated 2 June 2021.
  - <sup>6</sup> IPART, *Application for a Network Operator's Licence from SPI Rosehill Network Pty Limited - IPART's report to the Minister*, April 2009.
  - <sup>7</sup> IPART, *Application for a Network Operator's Licence from Veolia Water Australia - IPART's report to the Minister*, February 2009.
  - <sup>8</sup> Rosehill Network, *NOLV application (confidential version) Response to RFIQ#2*, received 5 April 2021.
  - <sup>9</sup> Rosehill Network, *NOLV application (confidential version) Response to RFIQ#1*, received 5 April 2021.
  - <sup>10</sup> Rosehill Network, *NOLV application (confidential version) Appendix A.09A*, received 18 January 2021
  - <sup>11</sup> Rosehill Network, *NOLV application (confidential version) Appendix A.09A*, received 18 January 2021
  - <sup>12</sup> Water Futures & Cobbity Consulting (2 August 2020) *Fairfield Operational Audit Report 2020 (Version 3.0.A)*, page 1
  - <sup>13</sup> Water Futures & Cobbity Consulting (19 September 2020) *Rosehill Network Operational Audit Report 2020 (Version 3.0)*, page 1
  - <sup>14</sup> icare to IPART *email - review of insurances for Rosehill Network WIC Act network operator licence variation*, received 17 May 2021.
  - <sup>15</sup> icare to IPART *email - review of insurances for Rosehill Network WIC Act network operator licence variation*, received 5 July 2021.
  - <sup>16</sup> Rosehill Network, *Annual compliance report for 2019-2020*, received by IPART on 9 September 2020.
  - <sup>17</sup> Rosehill Network, *NOLV application (confidential version) Appendix C.08 RRWS Risk Assessments*, received 18 January 2021
  - <sup>18</sup> Rosehill Network, *Water Quality Management Plan*, revision 1, 19 August 2020.
  - <sup>19</sup> Rosehill Network, *Infrastructure Operating Plan*, revision 1, 19 August 2020.
  - <sup>20</sup> Rosehill Network, *NOLV application (confidential version) Appendix C.06A Water balance diagram*, received 18 January 2021.
  - <sup>21</sup> Rosehill Network, *NOLV application (confidential version) Appendix C.07A Volumes*, received 18 January 2021.
  - <sup>22</sup> Rosehill Network, *NOLV application (confidential version) Appendix C.07 Volumes*, received 18 January 2021.
  - <sup>23</sup> Rosehill Network, *NOLV application (confidential version) Appendix C.05 End uses*, received 18 January 2021.
  - <sup>24</sup> Rosehill Network, *NOLV application (confidential version) Appendix A.05.1A Staff Profiles*, received 18 January 2021.
  - <sup>25</sup> Rosehill Network, *NOLV application (confidential version) Appendix A.05.1A Staff Profiles*, received 18 January 2021.
  - <sup>26</sup> Rosehill Network, *NOLV application (confidential version) Appendix A.05.1 Experience - Network Operator*, received 18 January 2021.
  - <sup>27</sup> Rosehill Network, *NOLV application (confidential version) Appendix A.3(c) Resumes*.
  - <sup>28</sup> Rosehill Network, *NOLV application (confidential version) Appendix A.05A Staff Profiles*, received 18 January 2021.
  - <sup>29</sup> Rosehill Network, *NOLV application (confidential version) Response to RFIQ#1*, received 5 April 2021.
  - <sup>30</sup> Rosehill Network, *NOLV application (confidential version) Response to RFIQ#2*, received 5 April 2021.
  - <sup>31</sup> Rosehill Network, *NOLV application (confidential version) Appendix C.08 RRWS Risk Assessments*, received 18 January 2021
  - <sup>32</sup> Rosehill Network, *NOLV application (confidential version) Response to RFIQ#3*, received 5 April 2021.
  - <sup>33</sup> Marsh Pty Limited, *Insurance Placement Report for AquaNet Sydney Pty Ltd*, 29 July 2019.

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ISBN 978-1-76049-519-0