

WIC Act licence application

August 2021

About this document

Use this form to apply for a network operator's licence and/or a retail supplier's licence under the *Water Industry Competition Act 2006* (WIC Act). You must attach all supporting documentation as indicated in this form.

Please read the **WIC Act Licence Application Guide** document before you begin to fill in the application form. If you need further help in preparing your application, visit the IPART website, or email wica@ipart.nsw.gov.au or phone (02) 9290 8412.

Meaning of icons in this form



Indicates an instruction for completing this form.



Indicates a document or supporting evidence to be provided with the application.



Important information to assist you with completing the application.



Indicates the legislative instrument or administrative reason/s for the question.

How to complete this application form

1. Provide a response to all required questions.
2. Where an attachment is required, provide the complete file name for the attachment in the file name field in this form (include in the file name the number of the question to which the file relates and the document extension). If included as part of a larger document, please specify the relevant pages in that document in this form.
3. This form will become a public document. Confidential or commercially sensitive information should be provided as attachments and clearly labelled as 'Confidential' in the file name.
4. Review the completed application form and supporting documentation to ensure that they are concise, complete, relevant and accurate.

About the application

1. Name and location of the proposed scheme



Provide the details as specified in the table.

Name of applicant corporation

Altogether Huntlee Pty Ltd

Scheme name

Huntlee

Local government area(s) where the proposed scheme is located.

Cessnock City and Singleton LGA

2. Are you applying for a new licence or a variation to an existing licence?



Check the box that is applicable. You can only check one box.

New licence

Go to **Question 3**

Variation to an existing licence

Go to **Question 5**

3. What type of new licences and services are you applying for?



A retail supplier's licence authorises the licensee to supply water or provide sewerage services by means of water industry infrastructure. A network operator's licence authorises the licensee to construct, maintain and operate water industry infrastructure.



Check the boxes that are applicable.

Retail supplier's licence

Supply non-potable water

Supply drinking water

Sewerage service

Network operator's licence

Non-potable water infrastructure

Drinking water infrastructure

Sewerage infrastructure

4. What type of properties are you proposing to service?



We use property type and number estimates to understand the scheme you are proposing when assessing the application. The information provided here may be indicative only. The type and number of properties will not be restricted by a licence.

A property means any single real property proposed to be connected to the system and a charge for the service is levied on the owner of the real property. For example, residential properties include single dwellings and each apartment in a high-rise residential complex. Shopping centres with separate connections for each shop are to be counted as one commercial property.



Indicate what type of customers you expect to service by checking the applicable boxes for each licence type (retail, network or both). Provide an estimate of the number of properties for each customer type.

Retail Supplier's Licence

<input type="checkbox"/>	Non-potable services to small retail customers (i.e. less than 15ML/year/customer)	No. of properties:	[
<input type="checkbox"/>	Non-potable services to customers other than small retail customers	No. of properties:	[
<input type="checkbox"/>	Drinking water services to small retail customers (i.e. less than 15ML/year/customer)	No. of properties:	[
<input type="checkbox"/>	Drinking water services to customers other than small retail customers	No. of properties:	[
<input type="checkbox"/>	Sewerage services to small retail customers (i.e. less than 10.5 ML/year/customer)	No. of properties:	[
<input type="checkbox"/>	Sewerage services to customers other than small retail customers	No. of properties:	[

Network Operator's Licence

<input type="checkbox"/>	Residential properties	No. of properties:	[
<input type="checkbox"/>	Commercial properties	No. of properties:	[
<input type="checkbox"/>	Industrial properties	No. of properties:	[
<input type="checkbox"/>	Other customer type	Specify customer type and no. of properties:	[



Go to **Question 8**.

5. Which licence requires a variation and for which activities?



Check the boxes that are applicable. Provide the licence number of the licence that requires the variation.

Retail supplier's licence

Licence no.: [

Non-potable water activities authorised

Go to **Question 6**

Drinking water activities authorised

Go to **Question 6**

Sewerage services activities authorised

Go to **Question 6**

Network operator's licence

Licence no.: [15_030

Non-potable water activities authorised

Go to **Question 7**

Drinking water activities authorised

Go to **Question 7**

Sewerage services activities authorised

Go to **Question 7**

6. What are the proposed licence scope variations in your retail supplier's licence?



A proposed variation to the activities authorised in the licence is a 'licence scope variation'.



Check the boxes that are applicable to your proposed variations.

Activities authorised	Authorised persons	Persons or classes of persons	Area of operations	Authorised purposes	Others
Non-potable water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Drinking water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sewerage services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Describe the proposed change to each of the variations that you have identified above. Add more rows if required.

Type of change	Activity currently authorised	Activity currently in operation	Activity proposed to be varied
<i>E.g. area of operations for non-potable water service</i>	<i>E.g. area specified in Table 1.4 of the licence</i>	<i>E.g. all of the area as specified in Table 1.4 of the licence</i>	<i>E.g. expansion of the area of operations to service an additional 100 lots to the west of the area of operations</i>
[

7. What are the proposed licence scope variations in your network operator's licence?



A proposed variation to the activities authorised in the licence is a 'licence scope variation'.



Check the boxes that are applicable to your proposed variations.

Activities authorised	Authorised persons	Infrastructure and purposes	Area of operations	Authorised purposes	Others
Non-potable water	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Drinking water	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sewerage services	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Describe the proposed change to each of the variations that you have identified above. Add more rows if required.

Type of change	Activity currently authorised	Activity currently in operation	Activity proposed to be varied
<i>E.g. end uses of non-potable water</i>	<i>E.g. toilet flushing and washing machines</i>	<i>E.g. all of the authorised end uses</i>	<i>E.g. include additional end use for ornamental water features</i>
Additional end uses of non-potable water	<ul style="list-style-type: none"> Toilet flushing Washing Machine Irrigation Car washing Dust suppression 	All of the authorised end uses	Include additional end uses: <ul style="list-style-type: none"> Ornamental water features - this is limited to water features that do not encourage physical interaction with the water feature (i.e. splash parks and interactive fountains are classified as swimming pools under the <i>Public Health Act NSW</i> and cannot be connected to recycled water). General wash down (for residential and industrial use on hard surfaces) Street cleaning Process water at recycled water treatment plant (process water would not be provided to or retailed to any end user customers).
Infrastructure and purposes	Altogether Huntlee Pty Ltd (AH) is currently authorised to operate and maintain reticulation for all services within the current area of operations and the local water centre (LWC) as approved for commercial operation under the Existing NOL	AH currently operate and maintain the reticulation for all services within the developed area of the scheme and the first LWC.	This application seeks variation of the existing NOL to include the construction, operation and maintenance of high level storage tanks for drinking and recycled water located at part of Lot 471 DP 1201681 of the Huntlee Stage 1 development. Sewerage, recycled water and drinking water reticulation infrastructure is already approved under the current licence and will only be extended to the proposed new area of operations as per Appendix 27 Existing and Proposed NOLV area of operations

Area of Operations	AH has approval to operate potable water, non-potable water and sewerage infrastructure at all area specified in Table 1.4 of the licence Huntlee scheme (licence number 15_030).	AH currently operates and maintains the reticulation for all services within the developed area of the first LWC within the area specified in Table 1.4 of the licence (licence number 15_030).	<p>This variation applications seeks expansion of the sewerage, drinking and recycled water servicing area to include the site of the proposed water reservoirs located at part of Lot 471 DP 1201681 of the Huntlee Stage 1 development.</p> <p>In addition, this variation application also seeks modification to the area of operations to align with the current Huntlee Stage 1 project masterplan boundaries as per most recent development approval granted to the Developer by the Department of Planning, Industry and Environment. In that regard this variation application, therefore, seeks the following modifications of the NOL area of operation:</p> <ul style="list-style-type: none"> - expansion of NOL area of operations boundaries to include area of lots according to the most recently Huntlee Stage 1 project development approval (MP10_0137). Refer to the NSW Major Projects page here for more information: https://mpweb.planningportal.nsw.gov.au/major-projects/project/40851 <p>The proposed area of operations is presented at Appendix 27 – Existing and Proposed Area of operations</p>
--------------------	---	---	--

About the applicant

Questions for all applicants



All applicants must provide answers to **Questions 8 to 16**.

8. Which corporation is applying for a licence?



Under section 8(1) of the WIC Act, an application for a licence can only be made by, or on behalf of, a corporation.



Provide information about the applicant corporation.

Corporation name	Altogether Huntlee Pty Ltd
ABN (not required if providing ACN)	N/A
ACN (not required if providing ABN)	167 418 608
Address of registered office	Level 1, 73 Miller Street, North Sydney, NSW 2060
Address of principal place of business	As above

9. Who are your contacts for this application?



Provide details of your primary and secondary contacts.

Contact	Primary contact	Secondary contact
Full name	<input type="text" value="Ned Campbell"/>	<input type="text" value="Darren Wharton"/>
Job title	<input type="text" value="Network Engineering Manager"/>	<input type="text" value="Executive Manager, Sustainable Utility Services"/>
Contact number	<input type="text" value=""/>	<input type="text" value=""/>
Email address	<input type="text" value=""/>	<input type="text" value=""/>



We may have questions regarding the financial information you provide to support your application.



Provide contact details for an authorised representative to clarify financial information provided in the application (e.g. accountant, Financial Controller, CFO or external Auditor).

Contact	Authorised representative
Full name	<input type="text" value="Yvonne van Wijk"/>
Job title/ Relationship with applicant	<input type="text" value="External auditor"/>
Firm name (if applicable)	<input type="text" value="Deloitte"/>
Contact number	<input type="text" value=""/>
Email address	<input type="text" value=""/>
If required, may we contact this authorised representative to clarify any information provided?	<input type="text" value="Yes"/> <input checked="" type="checkbox"/> <input type="text" value="No"/> <input type="checkbox"/>

10. Is the applicant or its related entities a disqualified corporation?



We will use the information to check the status of **each Director and person concerned in the management of** the applicant corporation, and related entities that would have a direct or indirect interest in, or influence on, the carrying out of the activities that the licence would authorise if granted during the application assessment.

If the applicant or related entities (in some circumstances) are disqualified corporations then do not proceed with this application before contacting us to discuss. Refer to the [WIC Act Licence Application Guide](#) for more information on disqualified corporations, the definition of a related entity, the definition of "person concerned in the management of" and applications under the WIC Act.



Provide the following information specified in the table. Include information for the applicant corporation and any related entity of the applicant corporation that would have a direct or indirect interest in, or influence on, the carrying out of the activities that the licence would authorise if granted. Add more rows if required.

Company name	ABN/ ACN	Name and position title	
Applicant corporation name	[Confidential version only]	Name: Position title: <i>e.g.</i> <i>Director, CFO or COO</i>	[Confidential version only]
Applicant corporation name	[Name: Position title:	[
Relevant related entity's name	[Confidential version only]	Name: Position title:	[Confidential version only]
Relevant related entity's name	[Name: Position title:	[
[Attachment			

11. What is the level of expertise of senior personnel in your corporation?



We use this information to establish the applicant's level of organisational capacity. One aspect of organisational capacity can be demonstrated through the level of experience and abilities of senior personnel in the corporation who will be responsible to manage the licensed activities. This question asks for evidence of expertise of senior personnel in managing a corporation or working within the water or any other industry.

Examples of senior personnel may include Executive Directors, CEO, CFO, COO or Senior Managers.

Expertise might include relevant local and international experience, competence or qualifications in the water industry or other industries.



Attach the following information:

Details of senior personnel	[See attached document
Resumes/CVs/ experience and role descriptions	[Appendix 11(a) Position Descriptions

12. How is your corporation organised?



We use this information to support the applicant's claim of organisational capacity.



Attach the following information:

Organisation chart outlining corporate structure	[Confidential Only
--	--------------------

13. How is your corporate ownership structured?



The corporate group ownership information must identify any related entities that would have a direct or indirect interest in, or influence on, the carrying out of the activities that the licence would authorise if granted. The term 'related entity' is defined in the Corporations Act 2001 (Cth).



Describe the ownership structure of the applicant corporation, listing related entities and entities that have an ownership interest in the applicant corporation.

Describe the ownership structure of the applicant corporation

See attached document



Provide a corporate group chart that outlines the relationship between the applicant corporation and its ultimate holding company, including the names of any intermediate holding companies and other related entities.



Attach the following information:

Corporate Group chart

Appendix 13(a) Altogether Group Ownership Structure
Appendix 13(b) Change of Name Certificate Altogether Huntlee

14. Third party activities



We use this information to assess organisational capacity.



For **network operator and retail licence applications**, provide details of all third parties who will undertake activities for which the applicant corporation is seeking a licence, (e.g. construction or operation of the reticulation network, management of the billing system). Insert more lines if required.

Corporation name

Altogether Group Pty Ltd

ABN/ ARBN/ ACN

28 136 272 298

Corporation's registered office address

Level 1, 73 Miller Street, North Sydney, NSW 2060

Provide a detailed description of the activities that the third party, named above, will undertake on the applicant corporation's behalf

Altogether Group Pty Ltd (**AG**) is the parent company of Altogether Huntlee Pty Ltd (**AH**), which in turn is a special-purpose wholly-owned subsidiary, established for the delivery and operation of local water utility schemes, including the Huntlee scheme.

Full business support (including all technical, financial, administrative and retail services) is provided by AG.

LWP Property Group (Developer)

Amongst other things, the Developer will provide the sewerage, drinking water and recycled water reticulation infrastructure in the Scheme.

Appendix A14(a) PDA between AH and the Developer's contracting entity, Huntlee Pty Ltd

15. What insurance arrangements have been made?



It is a requirement for licensees to have appropriate insurance. See the [WIC Act Licence Application Guide](#) before answering this question.

Describe the types of insurance the applicant corporation has or intends to obtain for the activities to be licensed (including the level of cover (amount) the applicant corporation has or intends to have) for the:

- Construction phase
- Operations phase.

Provide a summary of itemised inclusions and exclusions for each type of insurance the applicant corporation holds.

Explain why the type and level of cover provided or proposed by the applicant corporation's insurer is sufficient and appropriate for the size and nature of the applicant corporation's proposed activities across all phases of the scheme.

Is the applicant corporation a subsidiary of another corporation and covered by the parent corporation's insurance policies?

[Confidential version only]

[

[

[Yes.



Attach the following information:

Letter or report from insurance broker or expert (required)

Certificates of currency for all existing insurance policies (if applicable)

Policy schedules and wording for all existing or proposed policies (if applicable)

Parent company's insurance (include certificates of currency, relevant policy schedules, policy wording demonstrating that the subsidiary will be covered by the parent company's policies (if applicable)

[

[

[

[

16. Does the applicant corporation have financial capacity?



It is a requirement that the applicant has, and will continue to have, the financial capacity to carry out the activities that the licence (if granted) would authorise.



See the Financial Capacity section of the [WIC Act Licence Application Guide](#) for further detail before attaching a response to this section.



Attach the following information:

Follow the Financial Capacity section of the WIC Act Licence Application Guide and attach a response that supports the applicant's claim of continuing financial capacity.

[Confidential version only]

The following questions are for applicants for a retail supplier's licence



Skip to **Question 23** and continue if you are applying for a **network operator's licence only**. Provide answers to **Questions 17 to 22 and 26** in this section if you are applying for a **retail supplier's licence**.

In order to recommend licences, we need to determine that the applicant has the financial and technical capacities to undertake the activities that will be authorised under the licence. The applicant may hold the relevant technical expertise or engage suitable expertise to meet this requirement.

17. Estimated cost of services to customers



For **retail supplier's licence applications**, we use this question to determine if the applicant will service small retail customers.

Is the applicant corporation applying for a retail supplier's licence to supply water or provide sewerage service to small retail customers (i.e. provide water at less than 15ML/year/customer or sewerage services at less than 10.5 ML/year/customer)?

Yes

No



If the answer is **Yes**, please indicate how much the applicant corporation will charge for its services.



Attach the following information:

The proposed price levels and structure for the first 10 years of operation.

[Insert complete file name of attachment(s).]

18. What is your retail supplier experience?



We use this information to assess the applicant's technical capacity. Capacity can be demonstrated through experience or expertise in the water utilities or related industries in Australia or internationally.



Provide the information specified in the table.

For the applicant corporation, outline any current or past experience which demonstrates technical capacity for retail supply of water or sewerage services (and, if you are relying on third party for technical capacity (refer to your answer in **Question 14**), the nominated third parties' experience)

[

[

Provide names of key personnel (including nominated third parties) and outline their technical capacity for retail supply of water or sewerage services



Attach the following information:

Full and complete details of corporation's experience outlined above (where relevant, the third parties experience)

[

[

Resumes/CVs for key personnel outlined above

19. What management systems and processes will you have in place?



We use this information to assess the applicant's technical capacity.



Provide the information specified in the table.

Outline the systems and processes the applicant corporation will have in place to manage the retail services.

[



Attach the following information:

A draft or an existing Retail Supply Management Plan,

[

20. Risk assessment



We use this information to assess the applicant's technical capacity. Refer to the [WIC Act Licence Application Guide](#) for further explanation of what the risk assessment should include.



Attach the following information:

Provide the risk assessment for the retail supplier activities related to the scheme

21. Which water industry infrastructure will you use and at what volumes?



We need to identify which water utilities' infrastructure are you proposing will deliver the water and/or sewage services that you will retail. For example, it can be an existing network operator's infrastructure, an applicant for a network operator's licence, a public water utility or a local water utility.



Identify the owner of the infrastructure, the capacity of water source and the (allowable) daily extraction rate from the water source. You may refer to the attachments provided in **Question 30** if you are also applying for a network operator's licence at the same time.

Non-potable water infrastructure

Drinking water infrastructure

Sewerage services infrastructure



We are required to have regard to the sustainability of water resources in assessing your application.

If you are proposing to supply drinking water or non-potable water, sufficient quantities of the water supplied will have to be obtained from sources other than a public water utility.



Attach the following information:

Evidence to demonstrate that the volume to be extracted from the water source to supply non-potable water is allowed (e.g. agreement with the water source owner)

Evidence to demonstrate that the volume to be extracted from the water source to supply drinking water is allowed (e.g. agreement with the water source owner, water access licence)

Evidence to demonstrate that the volume to be discharged to the receiving sewerage infrastructure to provide sewerage services is allowed (e.g. agreement with the receiving sewerage infrastructure owner)

22. Continuity of services



We are required to have regard to the protection of public health and consumers generally in assessing your application. This includes continuity of services. For example, we need to know how you would manage a disruption to a customer service centre that provided access to essential information about services. You may refer to the attachments provided in **Question 20** if the risk assessment has addressed the continuity of services.



Provide the information specified below:

Describe how the applicant corporation will ensure continuity of services to customers.

Include situations where the continuity of services could be disrupted, and how would these situations be managed.



Attach the following information:

Plans or reports on how continuity of services will be managed.



If you are applying for a **retail supplier's licence only**, skip to **Question 26** and continue. If you are applying for a **network operator's licence** at the same time, continue to complete this section of the form.

The following questions apply to applicants for a network operator's licence



Provide answers to **Questions 23 to 26** if you are applying for a **network operator's licence**.

23. What is your network operator experience?



In order to recommend licences, we need to determine that the applicant has the technical capacity to undertake the activities that will be authorised under the licence. The applicant may hold the relevant technical expertise or engage suitable expertise to meet this requirement.



Provide information as specified in the table

For the applicant corporation, describe any current or past (and, where relevant, the nominated third parties') experience in:

- Construction, maintenance and operation of infrastructure (water or other)
- Identifying and managing environmental impacts. impacts relevant to the construction of water infrastructure

Provide names of key personnel (including nominated third parties) and necessary skills for each of the following activities:

- Construction, maintenance and operation of infrastructure (water or other)
- Identifying and managing environmental impacts. impacts relevant to the construction of water infrastructure.



Evidence of identification and management of environmental impacts may include extracts from environmental impact assessments, construction environmental management plans, operational environmental management plans, environmental management systems.



Attach the following information:

Evidence of the applicant corporation experience (where relevant, the third party's experience) in infrastructure management and in identification and management of environmental impacts.

Resumes/ CVs for key personnel in infrastructure management and in identification and management of environmental impacts.

Altogether Huntlee Pty Ltd (**AH**) is a wholly-owned subsidiary of Altogether Group. AH does not have any direct employees and will rely upon employees from its parent company Altogether Group Pty Ltd (**Altogether Group**), pursuant to a Corporate Services Agreement. AH's experience is based on the collective experience of Altogether Group management and staff who are integral members of the AH project delivery and operations team. This experience includes finance, equity, insurance, procurement, legal, equipment supply, design, construction, operation and maintenance. Seven of Altogether Group's wholly-owned subsidiaries (Altogether Pitt Town Pty Ltd, Altogether Central Park Pty Ltd, Altogether Discovery Point Pty Ltd, Altogether Huntlee Pty Ltd, Altogether Cooranbong Pty Ltd, Altogether Green Square Pty Ltd and Altogether Operations Pty Ltd) hold nine network operator licences (Altogether Operations holds three NOLs for the Box Hill, Glossodia and Shepherds Bay schemes). Altogether Group or its wholly-owned subsidiaries have delivered fully commissioned, verified and validated water recycling facilities and received approval to commence the commercial operation at Pitt Town, Box Hill, Central Park, Discovery Point, Green Square, Huntlee and Cooranbong.

See Appendix 11(a) Position Descriptions

Appendix 23 Scheme overview and network operator experience

Appendix 11(a) Position Descriptions

24. How will you manage water quality?



You are required to demonstrate your capacity to manage water quality, consistent with

- the *Australian Drinking Water Guidelines*, and/or
- the *Australian Guidelines for Water Recycling*.

Your response should include a clear description of how and where the risk assessment has informed/will inform your water quality management plans(s).

You are also required to demonstrate your capacity to manage sewage conveyance, treatment and disposal, including:

- Undertake health and ecological assessments and address any concerns arising from any such assessment, and
- Dispose waste from the infrastructure.



Provide information as specified in the table

Describe the management systems and processes that the applicant corporation will have in place to manage drinking water, non-potable water quality.

[This application seeks variation of the existing NOL to include the construction, operation and maintenance of high level storage tanks for drinking and recycled water located at part of Lot 471 DP 1201681 of Huntlee Stage 1 development.

Recycled water and drinking water reticulation infrastructure is already approved under the current licence and will only be extended to the proposed new area of operations as per Appendix 27 – Existing and Proposed Area of operations.

Altogether Huntlee Pty Ltd (**AH**) relies on the water quality supply standards of Hunter Water and the respective critical control processes upstream of the inter utility point of connection to ensure any risks to health are mitigated.

AH implements downstream chlorination monitoring checks and dosing where required in accordance with Altogether's Drinking Water Quality Plan (as per Attachment B).

Describe the management systems and processes that the applicant corporation will have in place to for sewage management.

[Sewer, drinking water, and recycled water reticulation infrastructure is already approved under the current licence and will only be extended to the proposed new area of operations as per Appendix 27.



You need to provide evidence that you can develop compliant management plans such as a Water Quality Management Plan (based on the 12 elements of the relevant framework) for water infrastructure, and sewage management plan for sewerage infrastructure.



Attach the following information:

A draft or an existing Water Quality Management Plan.

[Appendix 24(a) Altogether Drinking Water Quality Plan (Table of Contents)
Appendix 24(b) Recycled Water Quality Plan (Table of Contents)

A draft or an existing Sewage Management Plan.

[Appendix 24(c) Sewage Management Plan (Table of Contents)

25. How will you manage water industry infrastructure?



- You are required to demonstrate technical capacity in managing water industry infrastructure, including
- design, construct, operate and maintain the infrastructure (including life span of infrastructure, system redundancy and renewal of infrastructure)
 - ensure continued safe and reliable performance of the infrastructure
 - ensure continuity of supply of water or sewerage services
 - provide alternative water supplies when the infrastructure is inoperable
 - undertake the maintenance, monitoring and reporting of standards of service.



Provide information as specified in the table

Describe the management systems and processes that applicant corporation will have in place to manage drinking water, non-potable water, and/or sewerage infrastructure.

See attached appendices.



Attach the following information:

Evidence of the applicant corporation's capacity to develop and implement relevant management plans such as a draft Infrastructure Operating Plan for water and sewerage infrastructure.

Appendix 25 Altogether Infrastructure Operating Plan (Table of Contents)

26. Provide other supporting information



If you would like to provide further information to support the applicant corporation's organisational, financial and technical capacities, please outline it here. This applies to **both network operator and retailer supplier applicants**.

Outline the applicant corporation's organisational, financial and technical capacities to undertake the activities that the licence will authorise.

See attached appendices.



Attach the following information:

Details of attached additional supporting information.

Appendix 26(c) ISO verification

About the scheme



If you are applying for a **retail supplier's licence**, please provide answers to **Questions 27 and 28**, and then proceed to sign the statutory declaration and acknowledgement in **Questions 40 and 41**. If you are applying for a **network operator's licence**, please provide answers to **all the questions** in the remainder of this form.

27. Area of operations



We use this information to define the area of operations in the licence. See the [WIC Act Licence Application Guide](#) for further explanation of what the descriptions and attachments should include.



Describe the area of operations for each type of infrastructure or service where applicable.

Area of operations for your network operator's licence

The Scheme is located in the suburb of North Rothbury in the Hunter Valley, approximately 130km north of the Sydney Central Business District (CBD). The scheme is within the Cessnock City Local Government Area (LGA).

Altogether Huntlee Pty Ltd (**AH**) (previously called Huntlee Water Pty Ltd) holds a Network Operator's Licence number 15_030 (Existing NOL) under the Water Industry Competition Act 2006 (WICA). The original licence was granted on 3 March 2015 to provide drinking water services to the Huntlee development precinct Stage 1 Development Area (**Development**). The licence was varied (NOLV1) to include recycled water and sewerage services on 27th August 2015.

This variation applications seeks expansion of the sewerage, drinking and recycled water servicing area to include:

- site of the proposed water reservoirs located at part of Lot 471 DP 1201681 of Huntlee Stage 1 development.

- expansion of NOL area of operations boundaries to include area of lots according to the most recently Huntlee Stage 1 project development approval (MP10_0137). Refer to the NSW Major Projects page here for more information: <https://mpweb.planningportal.nsw.gov.au/major-projects/project/40851>

Area of operations for your retail supplier's licence



Attach the following information:

Map(s) of the area of operations in PDF for network and/or retail licence.

ESRI Shapefile(s) (or other ArcGIS/QGIS compatible files) of the area of operations that contains as a minimum:

- the proposed boundary of the area of operations
- the lot boundary with lot and DP numbers
- street names
- local government area boundary

Coordinates (using MGA zone 56) for the boundary of the area of operations.

Appendix 27(a) Existing and Proposed NOLV2 area of operations

Appendix 27(b) Shapefiles_Existing and Proposed NOLV2 area of operations

See attached zip folder.

28. End uses for non-potable water



Refer to [WIC Act Licence Application Guide](#) for examples of end uses that are commonly used in WIC Act schemes. .



Provide details of the end uses that you proposed to provide. We use the information to define the authorised purposes for non-potable water in the licence.

End uses for non-potable water

The authorised purposes / end uses for the recycled water licensed under the Existing NOL and RSL are:

- Toilet flushing
- Clothes washing
- Irrigation
- Car washing
- Dust suppression

This application seeks an expansion of those authorised purposes / end uses for the recycled water to also include:

- Ornamental water features - this is limited to water features that do not encourage physical interaction with the water feature (i.e. splash parks and interactive fountains are classified as swimming pools under the *Public Health Act NSW* and cannot be connected to recycled water).
- General wash down (for residential and industrial use on hard surfaces)
- Street cleaning
- Process water at recycled water treatment plant (process water would not be provided to or retailed to any end user customers).



If you are applying for a **retail supplier's licence only**, go to **Questions 40 and 41** to sign the statutory declaration and acknowledgement. Please continue if you are applying for a **network operator's licence** at the same time.

29. Staging of the scheme and the infrastructure



We use information about staging of the scheme and infrastructure to assess the applicant's technical capacity to service the scheme.



Provide details on the proposed **staging of the scheme and water industry infrastructure** if relevant. Attach relevant supporting documents below.

Describe the staging of the proposed scheme and the water industry infrastructure. Please include:

- Major milestone dates
- Which stage(s) of the proposed scheme is proposed to be constructed, maintained and operated under this licence application?
- What is the scale of the scheme (e.g. by number of connections, customers) in each stage?
- What is the scale of infrastructure (e.g. by length of reticulation, volumetric units of treatment plant) in each stage?

The reticulation and LWC (Lot 211 DP 828787) for the Scheme are already licensed and approved for commercial operation under the Existing NOL and RSL.

Altogether Huntlee Pty Ltd (**AH**) currently maintains and operates the reticulation for all services within the developed area of the scheme and LWC (Lot 211 DP 828787) that are already licensed and approved for commercial operation within the area specified in Table 1.4 of the licence (licence number 15_030).

The Scheme as approved has an ultimate capacity to provide drinking water, sewerage and recycled water services to 2,345 residential dwellings and 112,000m² of retail and commercial area. The proposed variation at the NOL area of operations will not result in an increased yield of dwellings for the Huntlee Stage 1 Scheme, therefore not influencing the capacity of AH to provide drinking water, sewerage and recycled water services to residential, retail and commercial customers.

As the Developer obtained development approval (Major Project No. 10_0137) for modification at the masterplan Huntlee Stage 1 boundary, this variation application seeks alignment of current NOL area of operations with the latest modification at MP 10_0137 to enable service of potable water, non-potable water and sewerage infrastructure for the scheme additional lots.

The Developer is and will be constructing and AH will be operating and maintaining the additional sewage, drinking water and recycled water infrastructure.

This application also seeks variation at the existing NOL to include the construction, operation and maintenance of high level storage tanks for drinking and recycled water located at part of Lot 471 DP 1201681 of Huntlee Stage 1 development.

The staged implementation of the additional storage was contemplated as part of the Existing NOL and RSL.

The high-level storage tanks have always been proposed by AH as part of the ultimate scheme masterplan, to provide additional operational contingency and peak demand buffering capacity, but the EP&A Act Part 3A Detailed Project Approval did not extend to the site for the tanks and so environmental impact assessment had not been addressed. Development consent has now been granted for these tanks, hence the timing for this variation Application.

The concept design for the proposed development for this variation application involves the construction of eight water tanks, including four potable water tanks and four recycled water tanks.

The proposed concept design for the reservoirs foresees a minimum effective capacity to storage two megalitres of water for each reservoir, that represents a total of 8ML of storage capacity for each service. AH will undertake further studies through detail design process to maximise the storage capacity of reservoirs for each service.



Attach the following information:

Works program that supports the proposed staging of the scheme and water industry infrastructure described. It must include, as a minimum, the items listed above.

The works to access and construct the high-level tanks are expected to be commenced as soon as this variation application is granted and could take up to twelve months.

Third Party Undeveloped Land

Altogether Group is contracted and funded by the principal developer to provide wastewater treatment capacity to its Huntlee development. Altogether has no plans to service any lots not owned by the principal developer. This application proposes that Altogether provide a drinking water only service to the rural-zoned Lot 351 DP806555 which, being large and rural-zoned, is adequately serviced by an onsite wastewater system. The only undeveloped, residential zoned land adjacent to the land owned by the principal developer is Lot 34 DP755211 which appears to be serviced for drinking water from Hunter Water and has service access from the unsewered township of North Rothbury.

30. Water industry infrastructure, source water and volumes



We use this information to define the water industry infrastructure and purposes of the infrastructure in the network operator's licence. We will also have regard to the sustainability of water resources in assessing your application. We will list each water source in a publicly available Licence Register and use maximum capacities to determine licence fees.



Describe the infrastructure that you proposed to construct, operate and maintain for the capture, storage, conveyance/ reticulation and treatment of water and/or sewage and provide the details specified in the table.

Volume generated is the volume expected to be supplied to customers after treatment for drinking water or non-potable water services. For an applicant that provides sewerage services only, volume generated is the volume expected to be disposed of to the environment or to other licensed facilities after treatment. Please specify the unit (e.g. kL/day).

Average and maximum capacities refer to the treatment process capacities. Please specify the unit (e.g. kL/day).

Describe the proposed infrastructure to supply **non-potable**

[The reticulation and LWC for the Scheme are already licensed and approved for commercial operation under the Existing NOL (**NOL 15_030**) and RSL (**Licence No. 13_001R**).

This application seeks variation of the existing NOL to include the construction, operation and maintenance of high level storage tanks for drinking and recycled water located at part of Lot 471 DP 1201681 of Huntlee Stage 1 development, as well as extension of reticulation network to the proposed new area of operations as per Appendix 27.

The concept design for the proposed development for this application involves the construction of eight water tanks, including four potable water tanks and four recycled water tanks.

The proposed concept design for the reservoirs foresees a minimum effective capacity to storage two megalitres of water for each reservoir, that represents a total of 8ML of storage capacity for each service.

AH will undertake further studies through detailed design process to maximise the storage capacity of reservoirs for each service.

Water source(s), including water for top-up

[There are two available sources of water for the recycled water. The main source is sewage collected predominantly from residential households. That will be delivered into the LWC via a pressure sewer system and a flow balance tank which forms an integral part of the LWC itself.

The second source of water is drinking water. Once recycled water is being produced and supplied by the LWC, if recycled water demand exceeds the supply of raw sewage and prolonged use depletes the recycled water storages, then top up with drinking water will be used to supplement supply. Treated drinking water will be sourced from Hunter Water under the Existing NOL

Describe the proposed treatment processes

[The reticulation and LWC for the Scheme are already licensed and approved for commercial operation under the Existing NOL (NOL 15_030) and RSL (Licence No. 13_001R).

Infrastructure involved, and key steps in the treatment process for Local Water Centre are; permanent flow balance tank, permanent flow balance tank, inlet screening, membrane bioreactor, UV disinfection, chlorination, chemical storage and dosing, recycled water storage, recycled water storage, waste activated sludge (**WAS**) dewatering, odour scrubbing, and control system.

Volume generated

[Recycled water modelling and agreements were already approved under the existing NOL.

The staged implementation of the additional storage was contemplated as part of the Existing NOL and RSL to provide additional operational contingency and peak demand buffering capacity.

Average capacity

[N/A

Maximum capacity

The proposed concept design for the reservoirs foresees a minimum effective capacity to storage two megalitres of water for each reservoir, that represents a total of 8ML of storage capacity for each service.
AH will undertake further studies through detailed design process to maximise the storage capacity of reservoirs for each service.

Describe the proposed infrastructure to supply **drinking water**

The drinking water supply and distribution network currently located throughout the Stage 1 Development area approved under NOL 15_030.

This application seeks variation at the existing NOL to include the construction, operation and maintenance of high level storage tanks for drinking and recycled water located at part of Lot 471 DP 1201681 of Huntlee Stage 1 development, as well as extension of reticulation network to the proposed new area of operations as per Appendix 27.

The concept design for the proposed development for this application involves the construction of eight water tanks, including four potable water tanks and four recycled water tanks:

The proposed concept design for the reservoirs foresees a minimum effective capacity to storage two megalitres of water for each reservoir, that represents a total of 8ML of storage capacity for each service.

AH will undertake further studies through detailed design process to maximise the storage capacity of reservoirs for each service.

The drinking water will be stored on site at the local Water Centre (**LWC**) and at a high-level site adjacent to the recycled water storage tanks.

The LWC is located within the Existing NOL area. The high-level storage is to be located on part of Lot 471 DP 1201681 (57 Washery Road, North Rothbury) with access and earthworks to extend into the adjacent paper road known as Rothbury Street, together the area of this application.

Adjacent to the drinking water storage at the LWC are pumps designed to charge the drinking water reticulation network to the required pressure and there will be additional pumps to transfer drinking water to the high-level storage. Pumps will also be required adjacent to the high-level storage to service the highest properties in the development with adequate pressure.

Trunk delivery and distribution mains will be required to transfer drinking water from the four connection points to the high-level storage and for distribution across the development. All drinking water mains are located within the proposed street system associated with the approved development footprint.

Hunter Water is responsible for construction, operation, and maintenance of the drinking water infrastructure upstream of the connection points at or within the Stage 1 Development area.

The Developer is responsible for the construction, and AH for the operation and maintenance of the drinking water infrastructure downstream of the Hunter Water connection points to the customer connection points.

A commercial agreement between AH and the Developer outlines the parties' respective responsibilities.

Water source(s)

Treated drinking water will be sourced from Hunter Water under the existing drinking water system approved under existing NOL. The drinking water will be stored on site at the LWC and also at a high-level site adjacent to the recycled water storage tanks for the whole development

Describe the proposed treatment processes	<p>AH relies on the water quality supply standards of Hunter Water and the respective critical control processes upstream of the inter utility point of connection to ensure any risks to health are mitigated.</p> <p>AH implements downstream chlorination monitoring checks and dosing where required in accordance with Altogether's Drinking Water Quality Plan.</p>
Volume generated	<p>Drinking water demand modelling, and respective assessment of the water servicing strategy are already approved under Existing NOL and RSL.</p> <p>The staged implementation of the additional storage was contemplated as part of the Existing NOL and RSL to provide additional operational contingency, peak demand buffering capacity and drinking water top-up to the recycled water network.</p>
Average capacity	N/A
Maximum capacity	<p>The proposed concept design for the reservoirs foresees a minimum effective capacity to storage two megalitres of water for each reservoir, that represents a total of 8ML of storage capacity for drinking water.</p> <p>AH will undertake further studies through detail design process to maximise the storage capacity of reservoirs for each service.</p>
Describe the proposed infrastructure to provide sewerage services	<p>The reticulation and LWC for the Scheme are already licensed and approved for commercial operation under the Existing NOL (NOL 15_030) and RSL (Licence No. 13_001R), this application seeks variation at current approved NOL to extension of sewerage network to the proposed new area of operations as per Appendix 27.</p>
Describe the proposed treatment processes	<p>All sewage will be collected and treated by the LWC (already licensed and approved for commercial operation under the Existing NOL (NOL 15_030) and RSL (Licence No. 13_001R), with 98% of the incoming sewage recycled and re-used throughout the Stage 1 development area for non-potable water usage. The remaining 2% will be removed from site by a tanker truck and appropriately disposed by an approved waste management contractor.</p>
Volume generated	<p>Water demand modelling and capacity assumptions are already approved under Existing NOL and RSL.</p>
Average capacity	<p>As response above</p>
Maximum capacity	<p>As response above</p>



Attach the following information:

Process flow diagram, schematic or drawing of general arrangements.

The extension of reticulation system proposed in this application will not implicate in changes at the conceptual flow diagram of the scheme.

The drinking water and recycled water will be stored on site at the local Water Centre (approved under existing NOL) and at a high-level site (proposed at this application). The proposed arrangement of high-level storage tanks are presented at Appendix 30(a).

Process flow diagrams are being updated to include additional storage provided by the proposed high-level tanks.

Relevant concept design drawings and site plans.

Confidential version only

Evidence to demonstrate that the type of source water has the available quantity (e.g. flow analysis).

N/A (Refer to Section 34 for complete details)

Evidence to demonstrate that the type of source water has the available quality (e.g. characteristics studies).

Appendix 24(a) Altogether Drinking Water Quality Plan (Table of Contents)
Appendix 24(b) Altogether Recycled Water Quality Plan (Table of Contents)

Appendix 25 Altogether Infrastructure Operating Plan (Table of Contents)

Evidence to demonstrate that the volume to be extracted from the water source is allowed (e.g. agreement with the water source owner, water access licence).

N/A (Refer to Section 34 for complete details)

Evidence to support the proposed volumes of water and/or sewage expected to be generated and used (e.g. water balance report).

N/A (Refer to Section 34 for complete details)

31. Interconnections



We are required to describe any other water infrastructure to which the infrastructure is connected in the Licence Register. We also require this information to determine if a Code of Conduct is necessary to delineate responsibilities of different parties involved in or interconnected to the scheme, if a licence is granted.



We are required to have regard to the protection of consumers generally in assessing your application.



Provide details of any interconnections with another party's water infrastructure, and connection point to customers.

Describe any interconnections between the proposed water industry infrastructure and other water infrastructure not part of this scheme (e.g. interconnections with public water utilities or other licenced network operators).

Who is responsible for the construction, operation and maintenance for each piece of infrastructure described above?

Describe the connection point to customers or end users (e.g. customer connection point may be a water meter).

Who is responsible for the construction, operation and maintenance for each piece of infrastructure described above?



Attach the following information:

Diagram (e.g. a process flow diagram) that shows all interconnections with other infrastructure and/or end users.

Drinking Water

No additional drinking water interconnections are required for the development of the high-level storage tanks or expansion of the area of operations.

Recycled Water

No recycled water infrastructure interconnections are required for the development of the high-level storage tanks or expansion of the area of operations.

Sewerage

No sewerage infrastructure interconnections are required for the development of the high-level storage tanks or expansion of the area of operations.

N/A

N/A

N/A

N/A

32. Waste products generated and disposal



Waste products can include screenings, waste sludge, brine, etc. Please provide details about the disposal of effluent in **Question 33** in this application form.



Provide information as specified in the table

Describe the waste products generated from the infrastructure

The treatment infrastructure is already licensed under the Existing NOL and no further treatment processes or waste streams from the treatment process are relevant to this variation application.

Drinking water storage tanks will be fitted with a chlorine analyser connected to the AH PLC/SCADA system and will be automatically dosed with sodium hypochlorite intermittently to maintain the required disinfection levels. There will be no waste streams associated with this treatment.

The proposed additional authorised purposes are consistent with the treatment processes already approved under the Existing NOL and RSL.

Identify the volume of the each of the waste products

N/A

Describe your proposed disposal options of each of the waste products

N/A

Do any disposal options require Environment Protection Licences (EPLs) or other regulatory approvals or licences?

N/A



Attach the following information:

Evidence to support the proposed volume of waste products generated (e.g. calculations, modelling results).

N/A

Evidence to demonstrate the disposal options are viable (e.g. agreements with third parties, regulatory approvals or licences held).

N/A

33. Effluent disposal options



Describe how effluent, or treated wastewater, is proposed to be disposed. You do not need to answer this question if you are not applying for a network operator's licence to provide sewerage services.

Identify the volume of effluent generated from the proposed scheme

See answer provided below

Describe your proposed disposal options

The treatment infrastructure is already licensed under the Existing NOL and no further treatment processes or waste streams from the treatment process are relevant to this application.

Do any disposal options require Environment Protection Licences (EPLs) or other regulatory approvals or licences?

N/A



Attach the following information:

Evidence to support the proposed volume of effluent generated (e.g. calculations, modelling results).

N/A

Evidence to demonstrate the disposal options are viable (e.g. agreements with third parties, regulatory approvals or licences held).

N/A

34. Water balance



Water balance assessment must include (as a minimum):

- All assumptions used for modelling, and if assumptions do not meet industry standards, you must provide a statement of evidence to support the deviation.
- A sensitivity analysis around end use assumptions, including future disposal pathways, e.g. optional take up of recycled use in washing machines.
- Any storage requirements.
- All input and output volumes including peaking factors.
- All waste streams and fate of wastes.

Irrigation models should be run on the median and 95 percentile rainfall scenarios. Irrigation of treated effluent/ recycled water should have zero runoff and no more than 15mm deep percolation (inland) or zero (coastal) – as per the *EPA Guideline – Use of Effluent by Irrigation (2004)*.

Ensure that all products (e.g. drinking water, non-potable water, sewage) are accounted for.

We use this information to assess the applicant's technical capacity. We also use this information to assess the applicant's 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.



Attach the following information:

Water balance assessment report for all products and all scheme stages.

The reticulation and LWC for the Scheme are already licensed and approved for commercial operation under the Existing NOL (**NOL 15_030**) and RSL (**Licence No. 13_001R**).

The proposed variation at the NOL area of operations will not result in an increased yield of dwellings expressed in equivalent tenement (ET) occupancy value for the Huntlee Stage 1 Scheme, therefore not influencing the capacity of AH to provide drinking water, sewerage and recycled water services to residential, retail and commercial customers.

Recycled water modelling and agreements are already approved under the existing NOL.

Drinking water demand modelling, and respective assessment of the water servicing strategy are already approved under Existing NOL and RSL.

The staged implementation of the additional storage was contemplated as part of the Existing NOL and RSL to provide additional operational contingency and peak demand buffering capacity.

Sewerage, recycled water and drinking water reticulation infrastructure is already approved under the current licence and will only be extended to the proposed new area of operations as per Appendix 27.

Evidence to support your assumptions in the water balance assessment where relevant (e.g. catchment studies, wastewater characteristic studies).

Appendix 34 Proposed dwelling yield and floor space for the Huntlee Stage 1

35. Risk assessment



We use this information to assess the applicant's technical capacity. Refer to the [WIC Act Licence Application Guide](#) for the requirements for the risk assessment.



Attach the following information:

Provide the risk assessment for the network operation activities related to the scheme.

Appendix 35 WICA Preliminary Risk Assessment Summary - Huntlee

36. Continuity of services



We are required to have regard to the protection of public health and consumers generally in assessing your application. This includes continuity of services. For example, how would you manage a failure in the treatment or reticulation infrastructure. You may refer to the attachments provided in **Question 35** if the risk assessment has addressed the continuity of services.



Provide the information specified below:

Describe how the applicant corporation will ensure continuity of services (drinking water, non-potable water and/or sewerage services where applicable) to retailers. Include situations where the continuity of services could be disrupted, and how would these situations be managed.

The Huntlee Scheme Risk Register identifies the modes of failure at each component of the operating system (collection, treatment, and distribution) and provides control measures to reduce the risk of these failures. These controls measures are documented in the Infrastructure Operating Plan to ensure continuity of services.



Attach the following information:

Plans or reports on how continuity of services will be managed (e.g. Infrastructure operating plan)

Appendix 25 Altogether Group Infrastructure Operating Plan (Table of Content)
Appendix 35 - Huntlee Scheme Risk Register

37. Summary of approvals under the EP&A Act



Refer to section 5.6 of the [WIC Act Licence Application Guide](#) to inform whether your scheme should be or has been dealt with under either Part 4 or Part 5 of the *Environmental Planning and Assessment Act 1979* (EP&A Act).

We also use this information, along with answers to Questions 38 and 39, to assess the applicant's 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.



Please answer Yes or No in each cell. Provide a brief reason for why that Part of the EP&A Act applies, and if applicable, the date of the approvals and the approval reference numbers. Add more lines, if required.

Infrastructure component	Part 4 applicable?	Part 5 applicable?
Non-potable water or recycled water reticulation system	Yes MP10_0137 (development reticulation) DA (8/2018/853/1) Reservoirs and associated components	[
Non-potable water or recycled water treatment plant	N/A	[
Drinking water reticulation system	Yes DA (8/2018/853/1) Reservoirs and associated components	[
Drinking water treatment facility	N/A	[
Sewage reticulation system	Yes. MP10_0137 (development reticulation) DA (8/2018/853/1) Reservoirs and associated components	[
Sewage treatment plant	[[

38. Regulatory approvals



Regulatory approvals include planning, environmental and other legislative approvals required under the *EP&A Act*, *Local Government Act 1993*, *Protection of the Environment Operations Act 1997*, and any other relevant legislation.

List all the regulatory approvals that *have been obtained* for the proposed licence activities

Construction of the network reticulation infrastructure (drinking water, recycled water and sewerage systems) is undertaken by the Developer in a sequence that is staged to meet the rate of lot sales demand. All relevant development regulatory approvals within Huntlee Scheme Stage 1 area are being arranged by the Developer and submitted for approval to the Department of Planning, Industry and Environment.

Refer to the NSW Major Projects page here for more information on Huntlee Stage 1 site approved modifications : <https://mpweb.planningportal.nsw.gov.au/major-projects/project/40851>

Once approved the reticulation infrastructure is then dedicated to AH following satisfaction of AH's compliance requirements including quality assurance inspections. Following dedication, AH is responsible for operation and maintenance of the reticulation infrastructure.

AH holds a Network Operator's Licence number 15_030 (Existing NOL) under the Water Industry Competition Act 2006 (WICA). The original licence was granted on 3 March 2015 to provide drinking water services to the Huntlee development precinct Stage 1 Development Area (the Development). The licence was varied (NOLV1) to include recycled water and sewerage services on 27 August 2015.

The LWC (Lot 211 DP 828787), sewerage, recycled water and drinking water reticulation infrastructure are already approved under the current licence and will only be extended to the proposed new area of operations as per Appendix 27.

This variation applications seeks expansion of the sewerage, drinking and recycled water servicing area to include the site of the proposed water reservoirs located at part of Lot 471 DP 1201681 of Huntlee Stage 1 development.

In addition, this variation application also seeks modification to the area of operations to align the approved NOL area of operations with the current Huntlee Stage 1 project masterplan boundaries in line with most recent development approval granted to the Developer by Department of Planning, Industry and Environment. In that regard this variation application, therefore, seeks the following modifications of the NOL area of operation:

- expansion of NOL area of operations boundaries to include area of lots according to the most recently Huntlee Stage 1 project development approval (MP10_0137). Refer to the NSW Major Projects page here for more information: <https://mpweb.planningportal.nsw.gov.au/major-projects/project/40851>

The high-level storage tanks for drinking and recycled water are within the scope for the Developer. As this sits outside of the scope for the Part 3A development approval, the developer has sought development consent from Cessnock City Council for the addition of the reservoirs on part of Lot 471 DP 1201681 (57 Washery Road, North Rothbury). The Developer lodged a Development Application (DA) for development consent on 21/11/2018 (DA 8/2018/853/1) from Cessnock City Council pursuant to Section 4.12 of the *Environmental Planning and Assessment Act 1979*. The development application was approved on 5 July 2019.

List all the regulatory approvals that *are to be obtained* for the proposed licence activities

As and when the Developer obtains the necessary developmental approvals for further stages of the Huntlee Development beyond the Stage 1 Development, AH will apply for a variation to this licence to extend the prescribed area of operations and to enable the construction and operation of the requisite sewerage, recycled water and drinking water infrastructure.



Regulatory approvals may include development consents for a housing development (that includes water and sewerage infrastructure) under the EP&A Act, section 68 approval under the Local Government Act 1993 and Environment Protection Licence under the Protection of the Environment Operations Act 1997.



Attach copies of each approval and any reports from the approval body:

Evidence of regulatory approvals including any subsequent approved modifications for the proposed licence activities.
E.g. development consents, determinations, conditions of approvals.

Appendix 38 (a) Existing Network Operator's Licence number 15_030 (most recently amended varied on 27th August 2015)

Appendix 38(b) Existing Retail supplier's licence (Licence No. 13_001R most recently amended 6th July 2021, **RSL**)

Appendix 38(c) DA (8/2018/853/1) Reservoirs. Refer to Cessnock City Council website for more information: [Cessnock City Council - Application Tracker \(nsw.gov.au\)](https://www.cessnock.nsw.gov.au/city-council/application-tracker)

Appendix 38(d) MP10_0137 (development reticulation). Refer to the NSW Major Projects page here for more information on Huntlee Stage 1 site approved modifications: <https://mpweb.planningportal.nsw.gov.au/major-projects/project/40851>

Maps or plans that show the locations (e.g. in lots and DPs) associated with the regulatory approvals in relation to the proposed area of operations identified in **Question 27**.

Appendix 27(a) Existing and Proposed NOLV2 Area of operations

Appendix 27(b) ShapeFiles_NOLV2 Area of Operations

39. Environmental impact assessments



As a minimum, your application must be accompanied by a Review of Environmental Factors (REF) (unless the development is a designated development, Part 5 development, or a major project, in which case either an environmental impact statement (EIS) or comprehensive environmental assessment is required). The REF must identify the environmental impacts of the proposed scheme, and the steps which will be taken to protect the environment or reduce harm to the environment.

Describe the studies that have been completed to investigate any environmental impacts (including water quality, quantity, air, odour, noise, sea level rise, biodiversity and Aboriginal cultural heritage) from the construction and operation of the infrastructure.

Drinking and recycled water reservoir:

A Statement of Environmental Effects was submitted for approval to the high-level storage tanks for drinking and recycled water by the Developer as part of Development Application (DA) for development consent on 21/11/2018 (DA 8/2018/853/1) from Cessnock City Council pursuant to Section 4.12 of the *Environmental Planning and Assessment Act 1979*. The development application was approved on 5 July 2019.

Area of operation (reticulation Huntlee – Stage 1)

All relevant environmental studies related to Huntlee Scheme – Stage 1 have been submitted for approval as part of development applications (DA) process (MP10_0137) for development consent by Department of Planning, Industry and Environment.

Refer to the NSW Major Projects page here for more information on Huntlee Stage 1 (EA) – environmental impact assessments

<https://mpweb.planningportal.nsw.gov.au/major-projects/project/15061>

Where relevant, what land capability and/or site suitability assessments have been undertaken on the proposed land disposal (including irrigation) area?

All planning, environmental and other legislative approvals for the reticulation and LWC have already been considered under the Existing NOL.

Have the studies identified any significant environmental impacts from the scheme? If so, how are the environmental impacts proposed to be managed?

The Statement of Environmental Effects (DA 8/2018/853/1) and supporting documentation comprehensively demonstrates that the proposed construction of eight (8) water reservoirs and associated works to service the high-level topographic areas of Huntlee is an appropriate and suitable development within the subject site when tested against the relevant heads of consideration detailed within Section 4.15 of the EP&A Act.



Attach the following information:

Environmental impact assessments
E.g. Environmental study, land capability or site suitability assessment, environmental risk assessment, determination reports.

Appendix 39 - Statement of Environmental Effects (Reservoirs)

Refer to the NSW Major Projects page here for more information on Huntlee Stage 1 (EA) – Environmental impact assessments (reticulation - Stage 1)

<https://mpweb.planningportal.nsw.gov.au/major-projects/project/15061>

Statutory declaration

40. Please sign the declaration for this application



A statutory declaration must be completed by all applicant corporations and submitted with their application.

Provide a statutory declaration from:

- The Chief Executive Officer and a Director of the applicant corporation (each must complete a separate declaration); or
- The sole Director and Chief Executive Officer of the applicant corporation; or
- Such other person that IPART agrees may provide the statutory declaration(s); to the effect that the information provided in the application is true and correct.

For the purposes of Question 10 of this application form, the statutory declaration should also state that the applicant corporation is neither:

- A disqualified corporation for the purpose of section 10(3)(a) of the *Water Industry Competition Act 2006 (NSW)* (WIC Act), nor
- A related entity of a disqualified corporation that would have a direct or indirect interest in, or influence on, the carrying out of the activities that the licence (the subject of the application in relation to which this declaration is made), if granted, would authorise, for the purpose of section 10(3)(b) of the WIC Act.

A statutory declaration must be certified by a NSW authorised witness from the following list:

- a justice of the peace
- a solicitor or barrister with a current New South Wales or interstate practising certificate
- a commissioner of the court for taking affidavits
- a notary public, or
- a person by law authorised to administer an oath (e.g. authorised witnesses in other jurisdictions).

I, do solemnly and sincerely declare that:

1. I am a [Chief Executive Officer] of the applicant corporation (named in this application form).
2. The information provided in this application is true and correct to the best of my knowledge.
3. I am aware of the requirements under the *Water Industry Competition Act 2006* (NSW) (WIC Act) for the licence being applied for.
4. The applicant corporation is not, for the purpose of section 10(3)(a) of the WIC Act, a disqualified corporation (as defined in the Dictionary of the WIC Act).
5. The applicant corporation is not, for the purpose of section 10(3)(b) of the WIC Act, a related entity of a disqualified corporation (as defined in the Dictionary of the WIC Act) that would have a direct or indirect interest in, or influence on, the carrying out of the activities that the licence (the subject of the application in relation to which this declaration is made), if granted, would authorise.
6. I have the authority to make this application on behalf of the applicant corporation (named in this application form).

I make this solemn declaration conscientiously believing the same to be true and by virtue of the provisions of the *Oaths Act 1900* (NSW).

In the presence of an authorised witness, who certify the following matters concerning the making of this statutory declaration by the person who made it: *[*choose an item from each of the drop-down menu]*

1. *I saw the face of the person.
2. *I have known this person for at least 12 months.



Provide details of the signatory and witness.

Details	Signatory	Witness
Full name	[Terence James Leckie	[Jonathan Gunn
Position/ title	[Founder & CEO	[General Counsel
Qualification to be authorised witness	N/A	[A solicitor with a current New South Wales practising certificate, PN 11246
Describe identification document relied on (if applicable)	N/A	[



Sign the application form in the presence of a witness. Ensure that all questions have been completed before signing the form – signing here is the last thing that you do.



You may sign this form electronically (either in Microsoft Word or in Adobe PDF) or on a paper copy. If signing a paper copy, please scan the signed form to Adobe PDF before submitting.

Date of signing **26 September 2022**
Address of signing [Level 1, 73 Miller Street, North Sydney NSW 2060

	Signed by, or on behalf of, the applicant:	In the presence of a witness:
Sign here	<p>DocuSigned by: <i>Terry Leekie</i> B907A7065EC7488...</p>	<p>DocuSigned by: <i>Jonathan Gunn</i> EBF3748F03114C7...</p>



We require evidence of the signatory's authority to sign the application form that is dated less than 4 weeks from the date that the application is submitted.

I, do solemnly and sincerely declare that:

1. I am a [Director] of the applicant corporation (named in this application form).
2. The information provided in this application is true and correct to the best of my knowledge.
3. I am aware of the requirements under the *Water Industry Competition Act 2006* (NSW) (WIC Act) for the licence being applied for.
4. The applicant corporation is not, for the purpose of section 10(3)(a) of the WIC Act, a disqualified corporation (as defined in the Dictionary of the WIC Act).
5. The applicant corporation is not, for the purpose of section 10(3)(b) of the WIC Act, a related entity of a disqualified corporation (as defined in the Dictionary of the WIC Act) that would have a direct or indirect interest in, or influence on, the carrying out of the activities that the licence (the subject of the application in relation to which this declaration is made), if granted, would authorise.
6. I have the authority to make this application on behalf of the applicant corporation (named in this application form).

I make this solemn declaration conscientiously believing the same to be true and by virtue of the provisions of the *Oaths Act 1900* (NSW).

In the presence of an authorised witness, who certify the following matters concerning the making of this statutory declaration by the person who made it: *[*choose an item from each of the drop-down menu]*

1. *I saw the face of the person.
2. *I have confirmed the person's identity using an identification document and the document I relied on was provided in the table below.



Provide details of the signatory and witness.

Details	Signatory	Witness
Full name	[Alexandra Jane MacLaughlin	[Jonathan Gunn
Position/ title	[Director	[General Counsel
Qualification to be authorised witness	N/A	[A solicitor with a current New South Wales practising certificate, PN11246
Describe identification document relied on (if applicable)	NSW Driver Licence No 14770046 expiring 10 July 2025	[



Sign the application form in the presence of a witness. Ensure that all questions have been completed before signing the form – signing here is the last thing that you do.



You may sign this form electronically (either in Microsoft Word or in Adobe PDF) or on a paper copy. If signing a paper copy, please scan the signed form to Adobe PDF before submitting.

Date of signing

18 October 2022

Address of signing

Level 30, 60 Martin Place, Sydney NSW 2000

Sign here

Signed by, or on behalf of, the applicant:

DocuSigned by:
Alexandra Jane MacLaughlin
5DA7A86B9A4B45C...

In the presence of a witness:

DocuSigned by:
Jonathan Gunn
EBF3748F03114C7...
X



We require evidence of the signatory's authority to sign the application form that is dated less than 4 weeks from the date that the application is submitted.

Acknowledgement

5. Please sign the acknowledgement for this application



All applicant corporations must sign an acknowledgement of IPART's intention to give copies of the application to relevant stakeholders.



An acknowledgement should be provided by:

- Company Secretary and a Director
- Two Directors
- In the case of a sole Director, the sole Director, or
- Such other person that IPART agrees may provide the acknowledgement.

The applicant corporation (as named in the application form accompanying this acknowledgement) acknowledges that IPART will give a copy of the applicant corporation's completed application form, including any confidential information contained in that application form, to the:

- Minister administering the *Water Industry Competition Act 2006* (NSW) (except Part 3)
- Minister administering the *Public Health Act 2010* (NSW)
- Minister administering Chapter 2 of the *Water Management Act 2000* (NSW)
- Minister administering the *Environmental Planning and Assessment Act 1979* (NSW)
- Minister administering the *Protection of the Environment Operations Act 1997* (NSW),

in accordance with section 9(1) of the *Water Industry Competition Act 2006* (NSW) and clause 17 of the *Water Industry Competition (General) Regulation 2008* (NSW).

In the interest of streamlining the processing of your application, indicate below whether or not you agree to a copy of your completed application form (including any confidential information contained in that application form) being provided on a confidential basis directly to relevant departmental staff who have the responsibility to advise the Ministers named above on issues relating to the provision of water and sewerage services.



I agree that a copy of my completed application form (including any confidential information contained in that application form) may be provided to relevant department staff as outlined above.



I do not agree that a copy of my completed application form (including any confidential information contained in that application form) may be provided to relevant department staff as outlined above.



Provide details of the signatories making the acknowledgement.


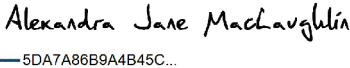


You may sign this form electronically (either in Microsoft Word or in Adobe PDF) or on a paper copy. If signing a paper copy, please scan the signed form to Adobe PDF before submitting.

Details

Signatory

Signatory

Full name	Terence James Leckie	Alexandra Jane MacLaughlin
Position/title	Founder & CEO	Director
Date of signing	26 September 2022	11 October 2022
Sign here	DocuSigned by:  B907A7065EC7488...	DocuSigned by:  5DA7A86B9A4B45C...