



APPLICATION SUMMARY:

4.1.1 Identity of Applicant and key organizational relationships:

The Applicant for this license is:

Athena Water Solutions Pty Ltd. CRN # 624 317 746

Athena Water Solutions Pty Ltd is a Private Proprietor Limited Company being 75% owned by Claymont Development Pty Ltd, the Owner/Developer of Country Heights Estate and 25% owned by Athena Water Services Pty Ltd as technical services provider, designer; installer and management of the water services provided for the estate.

4.1.2. Description of Services Intended:

Athena Water Solutions will be providing the following Water Services:

Distribution and Supply of metered Potable Water to all Residents in the Estate for use as residential and reticulation purposes for their property.

4.1.3 Description of the Infrastructure and Works Involved to Provide the Services Intended:

The Infrastructure and Water Services provided by Athena Water Solutions is essentially a 3-stage process.

Stage 1: Water Supply

The water supply is from the Leederville Aquifer. The Licence To Take Water has been granted by the Department of Water to Claymont Development to supply 200,000 KL of water per annum for the purposes of supplying water to the residents of the estate. A 276m bore has already been sunk and established for the purpose of supplying the water as prescribed in the license.

Stage 2: Water Treatment Plant

Athena Water Solutions will engage Athena Water Services to design, install, commission and maintain a Water Treatment Plant for the sole purpose of supplying the residents with potable water within the Estate. The Water Treatment Plant will primarily treat the water by way of filtration and sterilization to ensure it meets Department of Health requirements as a continual potable water supply to the estate residents.

Stage 3: Water Distribution Supply

Athena Water Solutions will engage a Hydraulic Engineer and a Civil Engineer to design the distribution network for supply of the water to the estate residents. Athena Water Solutions will engage Athena Water Services to install; commission and maintain the Water Distribution Supply including the Pumping Stations at the Water Treatment Plant for the supply of the potable water into the Distribution Network including maintaining the constant minimum pressure required at the resident's inlet supply.

4.1.4 Supply Area:

Lot Number / Structure Plan: (Lot 81) Cheriton Road (Country Heights Estate)

Street Number: 627

Road Name: Cheriton Road

Suburb: Ginginup

Site Description: The subject site is zoned rural residential and is proposed to be subdivided into 313 rural residential lots.

4.1.5 Information in Relation to other Essential Regulatory Approvals Required:

Regulatory Approvals Required other than the ERA License are:

- 1) WAPC No: 153068 dated 18-09-2017 Approval Subject to Condition(s) Freehold (Green title) Subdivision.
- 2) WAPC No: 153068 dated 01 June 2018 Reconsideration of Decision to modify Conditions 1, 19 & 25.
- 3) Licence to Take Water – Approved by Department of Water.
- 4) MOU with the Health Department to provide Accredited Water Sample Analysis of the potable water supplied to the estate residents on a regular basis to ensure the water complies with ADWS Guidelines.

4.1.6 Information that is not contrary to Public Interest.

No information at the time of the license application was known to the applicant that was contrary to public interest.