



Application to replace expiring licence

Division 3, Part V *Environmental Protection Act 1986*

Licence number	L6328/1991/9
Licence holder	Water Corporation
ABN	28 033 434 917
File number	DEC3083/1
Premises	Pingelly Water Resource Recovery Facility; Crown Reserve 37528 Marconi Street PINGELLY WA 6308 Being Lot 28614 on Diagram 30491 as depicted in Schedule 1
Date of report	19/10/2021
Status of report	Final

Jane Dalin

Senior Environmental Officer

Industry Regulation

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

1. Decision summary

This decision report documents the Delegated Officer's decision to grant licence L6328/1991/9 to Water Corporation (licence holder) for Pingelly Water Resource Recovery Facility; (WWTP) at Lot 28614 on diagram 30491, Pingelly WA (the premises).

In determining to grant this licence, the Delegated Officer noted that no changes to the activities undertaken, or the volumes of material produced, at the premises have occurred. The Delegated Officer has not undertaken a detailed review and risk assessment of emissions and discharges from the premises. The format of the licence has been updated consistent with the current departments licence format.

2. Scope of assessment

2.1 Application summary and overview of the Premises

The licence holder submitted an application for the renewal of licence L6328/1991/8 on 28 July 2021. The premises is located approximately 160 km south east of Perth and approximately 15 km northwest from a Public Drinking Water Source Area (Brookton Reservoir Catchment Area).

The WWTP consists of:

- an anaerobic tank with monitoring flume prior to entering pond 1;
- primary pond (pond 1);
- secondary pond (pond 2) with baffle curtain;
- shire pumping pond; and
- sludge drying bed area (with bunded hardstand for geobags, 20 x 7 m).

Treated wastewater is transferred to the on-site shire pumping pond, and then pumped to a shire reuse pond (disinfected off-site) for reuse to the Pingelly oval or discharged to a tributary of the Avon River. The shire reuses approximately 95% of the treated wastewater for irrigation purposes during the summer months.

The application form and supporting information submitted for the licence renewal indicates that the activities within the premises have not changed since the issue of licence L6328/1991/8 and therefore the risk presented by the premises to environmental and sensitive receptors has not changed. The Delegated Officer has therefore determined that the existing controls at the premises are adequate to manage the risks to environmental and sensitive receptors.

2.2 Regulatory framework

In replacing the licence the department has considered and given due regard to its regulatory framework and relevant policy documents which are available at <https://dwer.wa.gov.au/regulatory-documents>.

2.3 Complaints and incidents history

There have been no incidents or complaints identified by the department at the Premises since April 2013.

3. Consultation

The draft replacement licence and this decision report were provided to the licence holder on 1/10/2021 for comment. The licence holder's comments, along with DWER's response, have been summarised in Appendix 1.

4. Decision

The Delegated Officer has granted licence L6328/1991/9 with administrative changes only and without conducting any additional risk assessment. In determining to grant this licence the

Delegated Officer notes that no changes to the activities undertaken or the volumes of material produced at the premises have occurred. Therefore, the Delegated Officer determined the risks to public health and the environment from activities at the premises and previously assessed by the department, have not materially changed and are deemed acceptable. The format of the licence and conditions have been updated to be consistent with the current DWER licence format. The updates are administrative in nature and do not alter the risk profile of the premises.

The replacement licence has been issued for a period of 20 years. The department proposes to conduct a review of the licence before the next expiry to ensure the risks to public health and the environment from activities on the premises, as previously assessed by the department, have not materially changed.

In replacing the expiring license, the Delegated Officer has also determined to:

- update the format and appearance of the licence;
- remove redundant conditions and include additional conditions considered necessary for the effective administration of the licence (i.e. record keeping and reporting requirements);
- revise licence condition numbers and realign condition numbers for numerical consistency; and
- transfer all existing regulatory controls and conditions to the replacement licence.

Summary of changes

The below table provides a summary of changes to the previous licence and will act as a record of implemented changes. All changes have been incorporated into the replacement licence.

Condition / table	Description
Cover page	Licence version updated. Issue and expiry dates updated.
Introduction	Previous 'introduction' section removed to be consistent with current DWER licence template. This guidance is now available in DWER's <i>Guide to Licensing</i> (June 2019).
Interpretation	Updated, consistent with current DWER template.
General conditions	Removed to be consistent with current DWER template.
Improvements	Removed these conditions as they are redundant and unenforceable conditions
Records and reporting	Updated, consistent with current DWER template.
Definitions	Definitions updated to be consistent with current DWER licence template: 'annual period', 'CEO', 'licence', and 'premises'
	Definitions added: 'AACR' 'ACN', 'books', 'department', 'department request' 'emission', 'environmental harm' 'EP Act', 'EP Regulations', 'licence holder', and 'prescribed premises'
	Definitions removed: 'Act', 'licensee',
Previous Table 5.2.2	Removed to be consistent with current DWER licence template.
New Table 11	Updated to be consistent with current DWER licence template.
Schedule 2	Schedule 2- 'Reporting and notification forms' - removed to be consistent with current DWER licence template.

Appendix 1: Summary of licence holder's comments on draft licence and decision report

Method	Comments received	DWER response
<p>Emailed draft instrument and decision report to licence holder on 1/10/2021 for comment.</p>	<ul style="list-style-type: none"> • The licence holder requested changing the name of the facility to Pingelly Water Resource Recovery Facility. • The licence holder requested a change to the specification in Table 2 of the licence, allowing tankered waste to be discharged directly into the primary pond during emergency events or maintenance work. • The licence holder requested an amendment to the submission date for the AER from 63 calendar days to 93 calendar days. 	<ul style="list-style-type: none"> • DWER changed name to Pingelly Water Resource Recovery Facility. • DWER changed the specification in Table 2 of the licence, allowing tankered waste to be discharged directly into the primary pond during emergency events or maintenance work. • DWER amended the submission date for the AER from 63 days to 93 days.