



Amendment Report

Application for Licence Amendment

Part V Division 3 of the *Environmental Protection Act 1986*

Licence Number	L7738/2000/9
Licence Holder	Water Corporation
ACN	28 033 434 917
File Number	DEC1113/1
Premises	Margaret River Wastewater Treatment Plant Corner Long and Tare Roads BRAMLEY WA 6285
	Margaret River Wastewater Treatment Plant Corner Long and Tare Roads BRAMLEY WA 6285
Date of Report	2/10/2020
Proposed Decision	Revised licence granted

Steve Checker
MANAGER WASTE INDUSTRIES
INDUSTRY REGULATION

An officer delegated by the CEO under section 20 of the EP Act

Table of Contents

1. Decision summary	1
2. Scope of assessment	1
2.1 Regulatory framework	1
2.2 Amendment/Application summary	1
3. Consultation	1
4. Conclusion	2
4.1 Summary of amendments.....	2
References	3
Appendix 1: Summary of Licence Holder’s comments on draft amendment	4

1. Decision summary

The Delegated Officer has determined to make amendments to Licence L7738/2000/9 to permit the acceptance of wastewater diverted from the Gnarabup WWTP over a 6-week period. The Delegated Officer noted that the maximum additional volumes requested equate to approximately 0.9% of the maximum annual treatment capacity of the plant and are considered insignificant.

The premises has recently been upgraded in accordance with works approval W5073/2011/1, which included an upgrade of the capacity of the WWTP from 1500m³ to 3000m³ per day. The works approval included the installation of an "Oxidation Ditch" into the process and the conversion of the existing aerobic digester into a Waste Activated Sludge (WAS) storage tank. Compliance with W5073/2011/1 has been confirmed by the Department on 05 November 2020. The department is satisfied that the premises has capacity to accept up to 3000m³ of Category 54 waste per day, the proposed interim amendment to allow the acceptance of up to 1800 m³ per day to accommodate the diversion of Gnarabup WWTP's effluent in lieu of a full licence review can be accommodated by the upgraded infrastructure. The Delegated Officer considers that a detailed risk assessment for the additional acceptance is not required.

This Amendment Report documents the amendments made pursuant to section 59 and 59(B) of the *Environmental Protection Act 1986* (EP Act).

The decision report for the Existing Licence will remain on the department's website for future reference and will act as a record of the department's decision making.

2. Scope of assessment

2.1 Regulatory framework

In amending the licence, the department has considered and given due regard to its Regulatory Framework and relevant policy documents which are available at <https://www.der.wa.gov.au>.

2.2 Application summary

Licence L7738/2000/9 is held by Water Corporation (Licence Holder) for the Margaret River Wastewater Treatment Plant (the Premises), located at the corner of Long and Tare Roads, Bramley, WA 6285.

The Premises relates to the categories and the assessed design capacity under Schedule 1 of the *Environmental Protection Regulations 1987* (EP Regulations) which are defined in Existing Licence L7738/2000/9.

On 05 June 2020, the Licence Holder submitted an application to the department to amend Licence L7738/2000/9 under section 59B of the *Environmental Protection Act 1986* (EP Act). The amendment is limited only to an interim increase in capacity to accommodate the acceptance of wastewater diverted from the Gnarabup WWTP (L6640/1994/11). The temporary increase will accommodate an additional 1000 m³ per day of wastewater to be accepted onto the premises.

A larger amendment application is expected from the Licence Holder to review and amend the licence to incorporate the full extent of the upgraded premises in line with the completion of W5073/2011/1.

3. Consultation

The Licence Holder was provided with the draft Amendment Report on 07 August 2020.

Comments received from the Licence Holder on 28 August 2020 have been considered by the Delegated Officer as detailed in Appendix 1.

4. Conclusion

Based on the assessment in this Amendment Report, the Delegated Officer has determined that an amended licence will be granted subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

4.1 Summary of amendments

Table 1 below provides a summary of the proposed amendments and will act as a record of implemented changes. All proposed changes have been incorporated into the Revised Licence as part of the amendment process.

Table 1: Summary of licence amendments

Condition no.	Proposed amendments
Assessed design capacity – Cover Page	Units for Category 54 updated from ML to m ³ to align with the <i>Environmental Protection Regulations 1987</i> . Assessed design capacity increased from 1,500 m ³ per day to 1,800 m ³ per day to allow for the interim increase in acceptance from Gnarabup WWTP.
Interpretation	Updated based on departmental legal advice.
History	Added to licence
Definitions	Definitions updated: 'CEO'
Premises map	Map from Amendment Notice 2 incorporated into the Revised licence
Formatting	Updated numbering and format to new format licence.
Amalgamation of amendments	Amendments made in Amendment Notice 1 and 2 have been incorporated into the Revised licence.
Condition 1	Waste acceptance table added to the Revised licence
Condition 2	Waste processing table added to Revised licence, incorporating conditions from the existing licences preamble.
Condition 17 - 20	Updated and added records and reporting conditions to the Revised licence
Condition 3(d)	Condition removed
Condition 1 – Table 1	Acceptance rate of sewage waste increased from 1,500 m ³ per day to 1,800 m ³ per day to allow for the interim increase in acceptance from Gnarabup WWTP.
Throughout licence	Reference to IDEA amended to refer to oxidation ditch or waste water treatment system.

References

1. *DER 2017, Guidance Statement: Risk Assessments*, Perth, Western Australia.
2. *DWER 2019, Guideline: Decision Making*, Perth, Western Australia.
3. *DWER 2019, Guideline: Industry Regulation Guide to Licensing*.

Appendix 1: Summary of Licence Holder's comments on draft amendment

Condition	Summary of Licence Holder's comment	Department's response
Cover page and Condition 1	<p>Requesting an increase in Category 54 capacity from 1,500 m3 to 3,000m3 per day.</p> <p>Requesting an increase in Category 61 capacity from 1,000 tonnes per annual period to 10,000 tonnes per annual period.</p>	Increased capacity to 1,800 m3 to accommodate the temporary increase in acceptance and treatment required by the diversion of Gnarabup WWTP. As this is only intended as an interim licence amendment the full capacity increase requested may not be accepted in lieu of a full licence review. It is expected that the licence holder will submit a larger licence review amendment soon.
Condition 18 (a) and (b)	Requesting rewording of condition AACR and AER due date. Current amendment uses standard licence wording however standard licences managed by this licence holder all have due dates of 01 September each year.	AER and AACR due date updated to be consistent with other licences managed by this licence holder.
Condition 2	Requesting rewording of condition	The wording in the licence amendment is the standard wording for all updated licences. No change to wording has occurred.
Throughout licence	<p>Requesting removal of reference to IDEA plant and swapping this with Oxidation ditch or wastewater treatment system</p> <p>Minor spelling and grammar changes</p>	Requested amendments made.
Condition 3(c)	Requesting amendments to wording of this condition relating to removal and prevention of floating debris and vegetation	No amendments to the wording has occurred – this condition was taken straight from the existing licence.
Decision Report	<p>Requesting removal of reference to the installation of "...a new steel WAS clarifier/ thickener".</p> <p>Requesting updates to figures provided in the Application Summary section of amendment report</p>	Requested amendments made.