



Application for Works Approval Amendment

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

Licence Number	L8563/2011/2
Licence Holder	Water Corporation
File Number	2011/004639
Application Number	APP-0026950
Premises	<p>Hopetoun Wastewater Treatment Plant</p> <p>Steeredale Road</p> <p>HOPETOUN WA 6348</p> <p>Legal description –</p> <p>Lot 10 on Deposited Plan 58973</p> <p>Volume 2699 and Folio 863</p> <p>As defined by the Premises maps attached to the Revised Licence</p>
Date of Report	22 May 2025
Decision	Revised licence granted

Grace Heydon
MANAGER WASTE INDUSTRIES

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

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1. Decision summary

The Delegated Officer has determined to make amendments to Licence L8563/2011/2. The amendments are administrative in nature therefore they do not alter the risk profile of the Premises, providing that activities, emissions and receptors as stated in existing approvals remain unchanged.

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://dwer.wa.gov.au/regulatory-documents>.

2.2 Application summary

Licence L8563/2011/2 is held by Water Corporation Pty Ltd (licence holder) for the Hopetoun Wastewater Treatment plant (the premises), located at Lot 10 on Deposited Plan 58973 Volume 2699 and Folio 863.

The Premises relates to the category and the assessed design capacity under Schedule 1 of the *Environmental Protection Regulations 1987* (EP Regulations) which are defined in existing Licence L8563/2011/2.

On 23 December 2025, the licence holder applied to the department to amend licence L8563/2011/2 under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act). The licence holder is seeking to amend the monitoring points to align with the current groundwater monitoring program, this includes the request to:

- Remove monitoring bore MW11, which sustained irreparable damage in July 2023, resulting in a non-compliance with Condition 3 of the Licence. The licence holder plans to decommission and cap this bore during the 2025 calendar year,
- Remove monitoring bore MW13, which is located cross-hydraulic gradient and outside the premises boundary on private property, and
- Add monitoring bores 2/20 and 1/20 to the licence.

Monitoring bores MW11 and MW13 are situated on private property, approximately 340 m and 360 m east of the wastewater treatment plant (WWTP) infrastructure, respectively. Given that groundwater flow in the area is predominantly in a southerly direction, MW11 and MW13 were positioned cross-hydraulic gradient and, therefore, are not ideally located to monitor potential down-gradient impacts from the WWTP.

The licence holder wishes to remove MW13 from the licence as they consider it provides limited value when assessing ambient groundwater quality, however as it is still serviceable it has been locked and is not able to be accessed. There is no plan to decommission this bore as they may see another use for it in the future.

Following the damage to MW11 and to improve the understanding of down-gradient groundwater conditions, two new monitoring bores, 2/20 and 1/20 were installed by Goulder Associates in 2020 to the south of the WWTP infrastructure. These bores are appropriately positioned to monitor down-hydraulic gradient groundwater quality.

Additionally, monitoring bore MW10, located upgradient of the WWTP, will continue to serve as the background monitoring bore for the premises.

Figure 1 below indicates the existing groundwater monitoring bore locations while Figure 2 indicates the proposed monitoring bore locations.



Figure 1: Existing monitoring bore locations

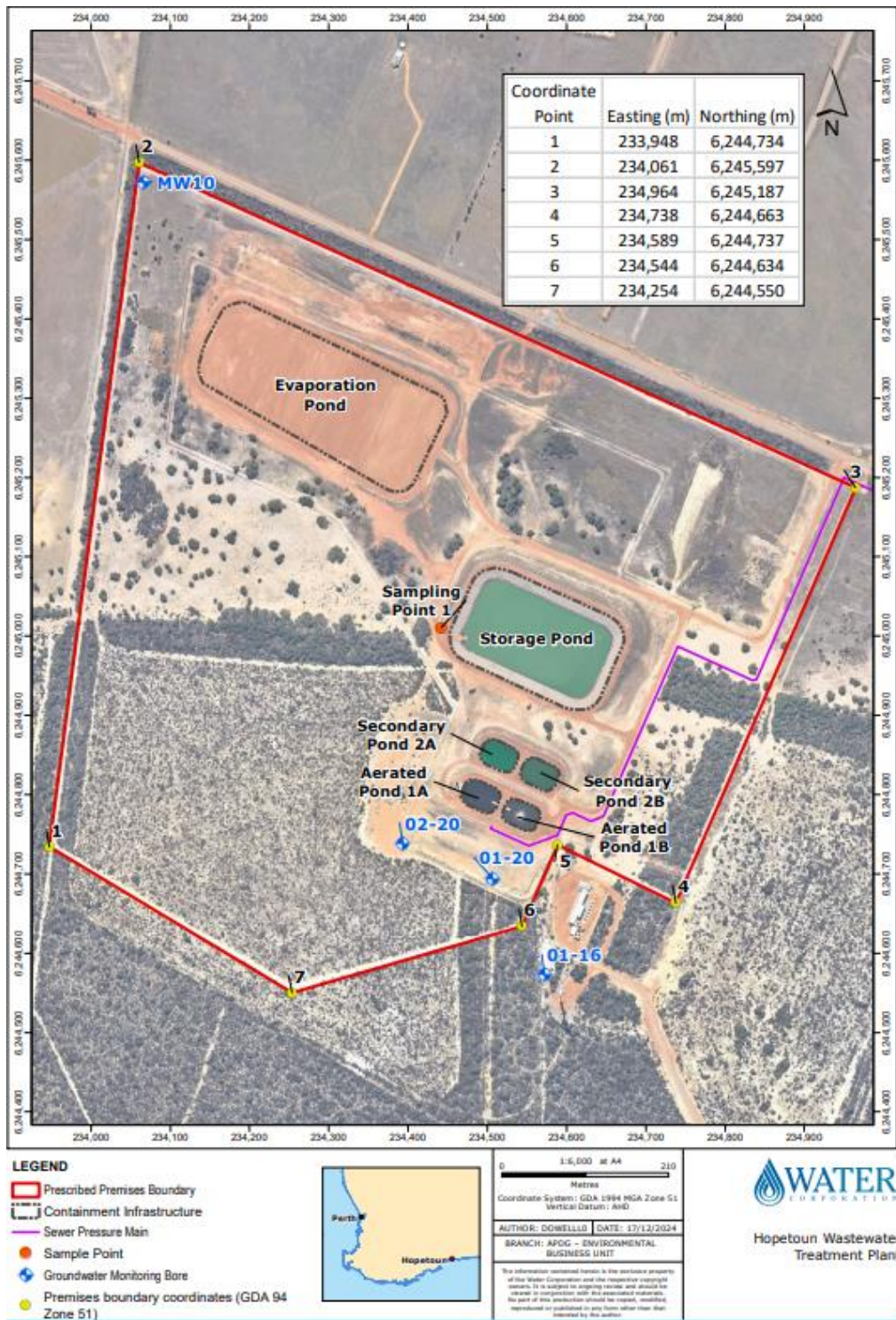


Figure 2: Proposed monitoring bore locations

This amendment is limited only to changes to the groundwater monitoring suite, no changes to the aspects of the existing licence relating to Category 54 have been requested by the licence holder.

3. Consultation

The licence holder was provided with the draft Amendment Report on 01 May 2025. Comments received from the licence holder on 21 May 2025 relating to premises figures have been considered by the Delegated Officer.

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
Cover Page	Correct ACN updated (licence holder to provide ASIC extract)
3	Removal of MW11 and MW13. Addition of 2/10 and 1/20.
Figure 1 and Figure 2	Updated premises map and map of infrastructure to reflect new monitoring bore suite. Figure 2 removed entirely as it was determined to be redundant.

References

1. *Department of Environment Regulation (DER) 2015, Guidance Statement: Setting Conditions, Perth, Western Australia.*
2. *DWER 2020, Guideline: Risk Assessments, Perth, Western Australia.*