



Application for Licence Amendment

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

Licence Number	L8466/2010/3
Licence Holder	Water Corporation
ACN	634 169 841
File Number	2010/004862-2
Premises	Southern Seawater Desalination Plant 159 Taranto Road BINNINGUP WA 6233 Legal description – Lot 105 on Plan 401440 As defined by the coordinates in Schedule 1 of the Revised Licence
Date of Report	26 June 2023
Decision	Revised licence granted

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A/Senior Environmental Officer, Waste Industries

Regulatory Services

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

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1. Decision summary

Licence L8466/2010/3 is held by the Water Corporation (Licence Holder) for the Southern Seawater Desalination Plant (the Premises), located at Lot 100 on Plan 70153, Binningup WA 6233.

The Delegated Officer has determined to make amendments to Licence L8466/2010/3. The amendments outlined within this amendment report do not alter the risk profile of the Premises. As a result of this assessment, Revised Licence L8466/2010/3 has been granted.

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

The Revised Licence issued as a result of this amendment consolidates and supersedes the existing Licence previously granted in relation to the Premises. The Revised Licence has been granted in a new format with existing conditions being transferred, but not reassessed, to the new format.

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

On 13 March 2023, the Licence Holder submitted an application to the department to amend Licence L8466/2010/3 under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act). The amendment is limited only to altering the due date for the Annual Audit Compliance Report and the environmental report, to be 19 April. Biennial reporting for the environmental report has been previously approved under the Notice of Amendment of Licence Reporting Requirements effective 16 May 2022.

No changes to the aspects of the Existing Licence relating to Category 54A have been requested by the Licence Holder. Table 1 below outlines the current approved production/design capacity for the Premises.

Table 1: Approved production/design capacity

Category	Approved design capacity
Category 54A: Water desalination plant	120 Gigalitres per annual period

2.3 Consolidation of Licence

As part of this amendment package the department has consolidated the licence by incorporating changes made under the Amendment Notices as summarised in Table 1.

Table 1: Licences consolidated in this amendment

Instrument	Issued	Summary of approval
L8466/2010/3	17/12/21	Notice of Amendment of Licence Reporting Requirements (16/5/22) to reduce the frequency of environmental reporting from annual to biennial, commencing 1 October 2023 and biennially thereafter, and to amend the reporting date for the Annual Audit Compliance Report (AACR) to 1 October 2022 and annually thereafter.

The obligations of the Licence Holder have not changed in consolidating the licence. The department has not undertaken any additional risk assessment of the Premises related to previous Amendment Notices.

In consolidating the licence, the CEO has:

- updated the format and appearance of the Licence;
- revised licence condition's numbers, and removed any redundant conditions and realigned condition numbers for numerical consistency; and
- corrected clerical mistakes and unintentional errors.

The full consolidation of licence conditions as they relate to this Revised Licence are detailed in Section 4.1. Previously issued Amendment Notices will remain on the department's website for future reference and will act as a record of the department's decision making.

3. Consultation

On 26 June 2023 the Licence Holder provided comment on the draft revised Licence and amendment report advising the Licence should proceed to issuing.

4. Conclusion

Based on the assessment in this Amendment Report, the Delegated Officer has determined that a Revised 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 3 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 3: Summary of licence amendments

Condition no.	Proposed amendments
N/A	'Shall' reworded to 'must'.
Cover page	ACN updated. Registered business address updated.

Condition no.	Proposed amendments
	<p>Date of Amendment amended to Date of Issue.</p> <p>Premises details updated to include street address and to reflect current legal cadastre being Lot 150 on Plan 401440. The former legal description of Lot 100 on Plan 70153 was cancelled in 2016 (confirmed by Landgate 19 May 2023).</p>
Licence history table	Updated licence history table to include Amendment Notice of Licence Reporting Requirements (16/5/22) and this amendment.
Condition 2	Condition reworded to define environmentally hazardous materials as desalination effluent and solid waste.
Condition 5 Table 2	Reference to Schedule 1 maps included
Condition 11 Table 5	Reference to the LEPA map in Table 5 updated to reflect new naming convention of Schedule 1 maps (Figure 2).
Condition 13 (Previous licence)	Deleted. Redundant condition.
Condition 13	Condition amended to change the Annual Audit Compliance Report submission date to 19 April.
Condition 17 Table 6	<p>Condition amended to change the Environmental Report (AER) submission date to 19 April biennially (Amendment Notice 16/5/22). Condition updated to current licensing wording.</p> <p>'Annual' removed from 'Annual Environmental Report'.</p> <p>Table 6 heading updated to 'Environmental reporting requirements', 'or table (if relevant)' removed from column 1 heading and column 2 heading changed from 'Parameter' to 'Requirement'.</p> <p>'Format or form' column removed.</p> <p>Conditions in column 1 renumbered to align with revised condition numbers.</p>
Condition 18	'Annual' removed from 'Annual Environmental Report'.
Condition 20 Table 8	<p>'and' removed from column 1, row 2 in Table 8.</p> <p>'Forms found at www.dwer.wa.gov.au' updated to 'Forms are available on the Department's website'.</p>
Definitions	<p>Definitions added: 'approved form' and 'condition'.</p> <p>Definitions updated: 'Low Ecological Protection Area (LEPA)'.</p>
Schedule 1: Maps Figure 1 Figure 2	New naming and labelling convention. No change to maps. LEPA map labelled as Figure 2.

Table 4: Consolidation of licence conditions in this amendment

Existing condition	Condition summary	Revised licence condition	Conversion notes
N/A	ACN	ACN	ACN updated.
N/A	Registered business address	Registered business address	'John Tonkin Water Centre' added to registered business address.
N/A	N/A	Date of issue	Date of issue added (17/12/2021).
N/A	Premises details	Premises details	Premises details updated to include street address and to reflect current legal cadastre. 'Legal description' added. 'as depicted in Schedule 1' amended to 'As defined by the co-ordinates in Schedule 2'.
N/A	Licence history	Licence history	Updated to include Notice of Amendment of Licence Reporting Requirements (16/5/22) and this amendment.
Condition 1	Infrastructure and equipment	Condition 1	No change.
Condition 2	Recovery and removal of spills	Condition 2	Condition reworded to define environmentally hazardous materials as desalination effluent and solid waste.
Condition 3	Solid waste storage	Condition 3	No change.
Condition 4	Exceedance of limits	Condition 4	No change.
Condition 5	Emission points to surface water	Condition 5	No change.
Condition 6	Point source emissions to surface water	Condition 6	No change.
Condition 7	Monitoring equipment calibration	Condition 7	No change.
Condition 8	Reporting of calibration discrepancies	Condition 8	No change.
Condition 9	Desalination effluent sampling point	Condition 9	No change.
Condition 10	Monitoring point source emissions to surface water	Condition 10	No change.

Existing condition	Condition summary	Revised licence condition	Conversion notes
Condition 11	Monitoring inputs and outputs	Condition 11	New numbering. 'in Figure 2' added to Table 5, column 2 row 2 to clarify the map depicting the LEPA boundary.
Condition 12	Information and records	Condition 12	No change.
Condition 13	Knowledge of licence conditions	N/A	Deleted. Redundant condition
Condition 14	Annual Audit Compliance Report (AACR)	Condition 13	Condition reworded and updated to change the AACR reporting submission date to 19 April.
Condition 15	Complaints	Condition 14	New numbering.
Condition 16	Ministerial Statement reporting	Condition 15	New numbering.
Condition 17	Solid waste records	Condition 16	New numbering.
Condition 18	Annual Environmental Report (AER)	Condition 17	Condition reworded and updated to change the reporting submission date to 19 April biennially, in accordance with Notice of Amendment of Licence Reporting Requirements (16/5/22). 'Annual' removed from 'Annual Environmental Report'. Table 6 heading updated to 'Environmental reporting requirements', 'or table (if relevant)' removed from column 1 heading and column 2 heading changed from 'Parameter' to 'Requirement'. Conditions in column 1 renumbered to align with revised condition numbers.
Condition 19	Annual Environmental Report assessment	Condition 18	New numbering. 'Annual' removed from 'Annual Environmental Report' to reflect new wording in Condition 17.
Condition 20	Non-annual reporting requirements	Condition 19	New numbering.
Condition 21	Notification requirements	Condition 20	New numbering. 'And' removed from Column 1, row 2 of Table 8.
N/A	Definitions	Definitions	Low Ecological Protection Area (LEPA) definition amended to include 'Figure 2'. 'LEPA map' deleted. 'Approved form' and 'condition' definitions added.

Existing condition	Condition summary	Revised licence condition	Conversion notes
Maps	Schedule 1: Maps Figure 1 and Figure 2	Schedule 1: Maps Figure 1 and Figure 2	New naming convention and format. Maps enlarged to size A3. Added map description and label to Figure 1 and Figure 2. No change to map.

References

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