



Government of **Western Australia**
Department of **Environment Regulation**

Your ref: L7818/2002/5
Our ref: SWB1892
Enquiries: Brad Cox
Phone: 08 9725 4300
Fax: 08 9725 4351
Email: bradley.cox@der.wa.gov.au

The Manager
Busselton Golf Club
PO Box 100
BUSSELTON WA 6280

Dear Sir/Madam,

ENVIRONMENTAL PROTECTION ACT 1986: LICENCE GRANTED

Premises
Busselton Golf Course
Licence Number: L7818/2002/5

A licence under the *Environmental Protection Act 1986* (the Act) has been granted for the above premises. The Department of Environmental Regulation will advertise the issuing of this licence in the public notices section of *The West Australian* newspaper.

The licence includes attached conditions. Under Section 58(1) of the Act, it is an offence to contravene a condition of a licence. This offence carries a penalty of up to \$125,000 and a daily penalty of up to \$25,000.

In accordance with section 102(1)(c) of the Act, you have 21 days to appeal the conditions of the licence. Under section 102(3)(a) of the Act, any other person may also appeal the conditions of the licence. To lodge an appeal contact the Office of the Appeals Convenor on 6467 5190 or by email at admin@appealsconvenor.wa.gov.au.

Where a licence is issued for more than one year it requires payment of an annual fee and will cease to have effect if the fee is unpaid. It is the occupier's responsibility to lodge a fee application and pay the annual fee in sufficient time to avoid incurring a late payment fee and for processing to be completed before the licence anniversary date. If you have any queries regarding the above information, please contact Brad Cox on 9725 4300.

Yours sincerely

Rebecca Kelly
Officer delegated under Section 20
of the *Environmental Protection Act 1986*

Thursday, 4 December 2014

enc: *Environmental Protection Act 1986* Licence L7818/2002/5



Licence

Environmental Protection Act 1986, Part V

Licensee: **The Busselton Golf Club Incorporated**

Licence: **L7818/2002/5**

Registered office: 277 Chapman Hill Road
AMBERGATE WA 6280

ACN: N/A

Premises address: Busselton Golf Club
Chapman Hill Road
AMBERGATE WA 6280
Being Lot 60 on Diagram 65705 and Lot 26 on Diagram 55936
as depicted in Schedule 1.

Issue date: Thursday, 4 December 2014

Commencement date: Wednesday, 10 December 2014

Expiry date: Monday, 09 December 2019

Prescribed premises category
Schedule 1 of the *Environmental Protection Regulations 1987*

Category number	Category description	Category production or design capacity	Approved premises production or design capacity
54	Sewage facility premises – (a) on which sewage is treated (excluding septic tanks); or (b) from which treated sewage is discharged onto land or into waters.	100 cubic metres or more per day	685 cubic metres per day

Conditions

This licence is subject to the conditions set out in the attached pages.

.....
Officer delegated under section 20
of the *Environmental Protection Act 1986*



Contents

Licence	1
Contents	2
Introduction	2
Licence conditions	4
1 General	4
2 Emissions	6
3 Monitoring	7
4 Improvements	8
5 Information	9
Schedule 1: Maps	11
Schedule 2: Reporting & notification forms	12

Introduction

This Introduction is not part of the Licence conditions.

DER's industry licensing role

The Department of Environment Regulation (DER) is a government department for the state of Western Australia in the portfolio of the Minister for Environment. DER's purpose is to advise on and implement strategies for a healthy environment for the benefit of all current and future Western Australians.

DER has responsibilities under Part V of the *Environmental Protection Act 1986* (the Act) for the licensing of prescribed premises. Through this process DER works with the business owners, community, consultants, industry and other representatives to prevent, control and abate pollution and environmental harm to conserve and protect the environment. DER also monitors and audits compliance with works approvals and licence conditions, takes enforcement action as appropriate and develops and implements licensing and industry regulation policy.

Licence requirements

This Licence is issued under Part V of the Act. Conditions contained within the Licence relate to the prevention, reduction or control of emissions and discharges to the environment and to the monitoring and reporting of them.

Where other statutory instruments impose obligations on the Premises/Licensee the intention is not to replicate them in the Licence conditions. You should therefore ensure that you are aware of all your statutory obligations under the Act and any other statutory instrument. Legislation can be accessed through the State Law Publisher website using the following link: <http://www.slp.wa.gov.au/legislation/statutes.nsf/default.html>

For your Premises relevant statutory instruments include but are not limited to obligations under the:

- *Environmental Protection (Unauthorised Discharges) Regulations 2004* – these Regulations make it an offence to discharge certain materials such as contaminated stormwater into the environment other than in the circumstances set out in the Regulations.
- *Environmental Protection (Controlled Waste) Regulations 2004* - these Regulations place obligations on you if you produce, accept, transport or dispose of controlled waste.
- *Environmental Protection (Noise) Regulations 1997* – these Regulations require noise emissions from the Premises to comply with the assigned noise levels set out in the Regulations.

You must comply with your Licence. Non-compliance with your Licence is an offence and strict penalties exist for those who do not comply.

Licence holders are also reminded of the requirements of section 53 of the Act which places restrictions on making certain changes to prescribed premises unless the changes are in accordance with a works approval, licence, closure notice or environmental protection notice.



Other Guidelines which you should be aware of include:

- *Western Australian Guidelines for Biosolids Management*, Department of Environment and Conservation, December 2012 (as amended from time to time).

Licence fees

If you have a licence that is issued for more than one year, you are required to pay an annual licence fee prior to the anniversary date of issue of your licence. Non payment of annual licence fees will result in your licence ceasing to have effect meaning that it will no longer be valid and you will need to apply for a new licence for your Premises.

Ministerial conditions

If your Premises has been assessed under Part IV of the Act you may have had conditions imposed by the Minister for Environment. You are required to comply with any conditions imposed by the Minister.

Premises description and Licence summary

This licence relates to the Busselton Golf Club Incorporated (the Club) which stores treated wastewater from the Busselton Wastewater Treatment Plant and uses it to irrigate fairways and greens.

Wastewater is transported to the Club via a dedicated pipeline and stored in a wastewater storage dam. Irrigation occurs for about 30 weeks of the year.

The main emissions of concern are discharges to land, which are managed by limits in this licence on nutrient loading rates and other management conditions.

This Licence is the successor to licence L7818/2002/4 and includes changes to conditions to convert it into REFIRE format.

The licences and works approvals issued for the Premises since 03/12/2009 are:

Instrument log		
Instrument	Issued	Description
L7818/2002/4	03/12/2009	Licence re-issue
L7818/2002/5	04/12/2014	Licence amendment to REFIRE format

Severance

It is the intent of these Licence conditions that they shall operate so that, if a condition or a part of a condition is beyond the power of this Licence to impose, or is otherwise *ultra vires* or invalid, that condition or part of a condition shall be severed and the remainder of these conditions shall nevertheless be valid to the extent that they are within the power of this Licence to impose and are not otherwise *ultra vires* or invalid.

END OF INTRODUCTION



Licence conditions

1 General

1.1 Interpretation

1.1.1 In the Licence, definitions from the *Environmental Protection Act 1986* apply unless the contrary intention appears.

1.1.2 For the purposes of this Licence, unless the contrary intention appears:

'Act' means the *Environmental Protection Act 1986*;

'annual period' means the inclusive period from 1 July until 30 June in the following year;

'averaging period' means the time over which a limit or target is measured or a monitoring result is obtained;

'CEO' means Chief Executive Officer of the Department of Environment Regulation;

'CEO' for the purpose of correspondence means:

Manager Licensing (Greater Swan)
Department of Environment Regulation
PO Box 1693
BUNBURY WA 6231
Telephone: (08) 9725 4300
Facsimile: (08) 9725 4351
Email: grswanbunbury@der.wa.gov.au;

'code of practice for the storage and handling of dangerous goods' means document titled "Storage and handling of dangerous goods: Code of Practice" published by the Department of Mines and Petroleum, as amended from time to time;

'dangerous goods' has the meaning defined in the *Dangerous Goods Safety (Storage and Handling of Non-explosives) Regulations 2007*;

'environmentally hazardous material' means material (either solid or liquid raw materials, materials in the process of manufacture, manufactured products, products used in the manufacturing process, by-products and waste) which if discharged into the environment from or within the premises may cause pollution or environmental harm. Note: Environmentally hazardous materials include dangerous goods where they are stored in quantities below placard quantities. The storage of dangerous goods above placard quantities is regulated by the Department of Mines and Petroleum;

'freeboard' means the distance between the maximum water surface elevations and the top of retaining banks or structures at their lowest point;

'fugitive emissions' means all emissions not arising from point sources identified in Section 2.5;

'leachate' means liquid released by or water that has percolated through waste and which contains some of its constituents.

'Licence' means this Licence numbered L7818/2002/5 and issued under the Act;

'Licensee' means the person or organisation named as Licensee on page 1 of the Licence;

'Premises' means the area defined in the Premises Map in Schedule 1 and listed as the Premises address on page 1 of the Licence;



'**process equipment**' means any wastewater or sludge containment infrastructure or wastewater treatment vessel;

'**Schedule 1**' means Schedule 1 of this Licence unless otherwise stated; and

'**Schedule 2**' means Schedule 2 of this Licence unless otherwise stated.

1.1.3 Any reference to an Australian or other standard in the Licence means the relevant parts of the standard in force from time to time during the term of this Licence.

1.1.4 Any reference to a guideline or code of practice in the Licence means the current version of the guideline or code of practice in force from time to time, and shall include any amendments or replacements to that guidelines or code of practice made during the term of this Licence.

1.2 General conditions

1.2.1 Nothing in the Licence shall be taken to authorise any emission that is not mentioned in the Licence, where the emission amounts to:

- (a) pollution;
- (b) unreasonable emission;
- (c) discharge of waste in circumstances likely to cause pollution; or
- (d) being contrary to any written law.

1.2.2 The Licensee shall operate and maintain all pollution control and monitoring equipment to the manufacturer's specification or any relevant and effective internal management system.

1.2.3 The Licensee, except where storage is prescribed in section 1.3, shall ensure that environmentally hazardous substances are stored in accordance with the code of practice for the storage and handling of dangerous goods.

1.2.4 The Licensee shall immediately recover, or remove and dispose of spills of environmentally hazardous materials outside an engineered containment system.

1.3 Premises operation

1.3.1 The Licensee shall record and investigate the exceedance of any descriptive or numerical limit, and/or target in this section.

1.3.2 The Licensee shall manage all wastewater storage ponds such that:

- (a) Cease accepting wastewater from Water Corporation should the water level in the storage pond be less than 100 mm below the level of the piped overflow;
- (b) Have no overflow through the piped overflow of the storage pond or overtopping of the storage pond embankment, except during or immediately after extreme rainfall events;
- (c) Divert uncontaminated stormwater away from the storage pond; and
- (d) Direct any overflows from the pond to the Vasse River (upstream of the Diversion Channel) via a dedicated overflow pipeline.

1.3.3 The Licensee shall manage the irrigation of treated wastewater such that:

- (a) There is no direct discharge of wastewater from the irrigation area to local watercourses;
- (b) Wastewater is spread evenly over the irrigation area; and
- (c) vegetation cover is maintained over the irrigation area.



2 Emissions

2.1 General

2.1.1 The Licensee shall record and investigate the exceedance of any descriptive or numerical limit or target specified in any part of section 2 of this Licence.

2.2 Point source emissions to air

There are no specified conditions relating to point source emissions to air in this section.

2.3 Point source emissions to surface water

There are no specified conditions relating to point source emissions to surface water in this section.

2.4 Point source emissions to groundwater

There are no specified conditions relating to point source emissions to groundwater in this section.

2.5 Emissions to land

2.5.1 The Licensee shall ensure that where waste is emitted to land from the emission points in Table 2.5.1 it is done so in accordance with the conditions of this Licence.

Emission point reference	Emission point reference on Map of emission points	Description	Source including abatement
L1	Premises	Discharge wastewater storage pond to on-site irrigation area	Treated wastewater pumped from Water Corporation stored in wastewater storage pond

2.5.2 The Licensee shall not cause or allow emissions to land greater than the limits listed in Table 2.5.2.

Emission point reference	Parameter	Limit (including units)	Averaging period
L1	Load of Total Phosphorous	30 kg/ha/yr	Annual
	Load of Total Nitrogen	500 kg/ha/yr	Annual

2.6 Fugitive emissions

There are no specified conditions relating to fugitive emissions in this section.

2.7 Odour

There are no specified conditions relating to odour in this section.

2.8 Noise

There are no specified conditions relating to noise in this section.



3 Monitoring

3.1 General monitoring

- 3.1.1 The Licensee shall ensure that :
(a) monthly monitoring is undertaken at least 15 days apart.
- 3.1.2 The Licensee shall ensure that all monitoring equipment used on the Premises to comply with the conditions of this Licence is calibrated in accordance with the manufacturer's specifications.
- 3.1.3 The Licensee shall, where the requirements for calibration cannot be practicably met, or a discrepancy exists in the interpretation of the requirements, bring these issues to the attention of the CEO accompanied with a report comprising details of any modifications to the methods.

3.2 Monitoring of point source emissions to air

There are no specified conditions relating to monitoring of point source emissions to air in this section.

3.3 Monitoring of point source emissions to surface water

There are no specified conditions relating to monitoring of point source emissions to surface water in this section.

3.4 Monitoring of point source emissions to groundwater

There are no specified conditions relating to monitoring of point source emissions to groundwater in this section.

3.5 Monitoring of emissions to land

- 3.5.1 The Licensee shall undertake the monitoring in Table 3.5.1 according to the specifications in that table.

Table 3.5.1: Monitoring of emissions to land					
Emission point reference	Monitoring point reference and location	Parameter	Units	Averaging Period	Frequency
L1	Magflow meter to irrigation area	Volumetric flow rate (cumulative)	L/s or m ³ /day	Monthly	Continuous
	Premises	Load of total nitrogen ¹	kg/ha/yr	Annually	Monthly
		Load of total phosphorous ¹	kg/ha/yr	Annually	Monthly

Note 1: Shall be calculated using Total Nitrogen and Total Phosphorous concentration data collected by Water Corporation, or if this is not available, shall be calculated assuming the following concentrations – Total Nitrogen 10 mg/L; Total Phosphorous 2mg/L.



3.6 Monitoring of inputs and outputs

There are no specified conditions relating to monitoring of inputs and outputs in this section.

3.7 Process monitoring

There are no specified conditions relating to process monitoring in this section.

3.8 Ambient environmental quality monitoring

There are no specified conditions relating to ambient environmental quality monitoring in this section.

3.9 Meteorological monitoring

There are no specified conditions relating to meteorological monitoring in this section.

4 Improvements

There are no specified improvement conditions in this section.



5 Information

5.1 Records

- 5.1.1 All information and records required by the Licence shall:
- (a) be legible;
 - (b) if amended, be amended in such a way that the original and subsequent amendments remain legible or are capable of retrieval;
 - (c) except for records listed in 5.1.1(d) be retained for at least 6 years from the date the records were made or until the expiry of the Licence or any subsequent licence; and
 - (d) for those following records, be retained until the expiry of the Licence and any subsequent licence:
 - (i) off-site environmental effects; or
 - (ii) matters which affect the condition of the land or waters.
- 5.1.2 The Licensee shall ensure that:
- (a) any person left in charge of the Premises is aware of the conditions of the Licence and has access at all times to the Licence or copies thereof; and
 - (b) any person who performs tasks on the Premises is informed of all of the conditions of the Licence that relate to the tasks which that person is performing.
- 5.1.3 The Licensee shall complete an Annual Audit Compliance Report indicating the extent to which the Licensee has complied with the conditions of the Licence, and any previous licence issued under Part V of the Act for the Premises for the previous annual period.
- 5.1.4 The Licensee shall implement a complaints management system that as a minimum records the number and details of complaints received concerning the environmental impact of the activities undertaken at the Premises and any action taken in response to the complaint.

5.2 Reporting

- 5.2.1 The Licensee shall submit to the CEO an Annual Environmental Report within 61 calendar days after the end of the annual period. The report shall contain the information listed in Table 5.2.1 in the format or form specified in that table.

Table 5.2.1: Annual Environmental Report		
Condition or table (if relevant)	Parameter	Format or form
-	Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and any action taken	None specified
Table 3.5.1	Monitoring of emissions to land	LR1
5.1.3	Compliance	Annual Audit Compliance Report (AACR)
5.1.4	Complaints summary	None specified

Note 1: Forms are in Schedule 2

- 5.2.2 The Licensee shall ensure that the Annual Environmental Report also contains:
- (a) any relevant process, production or operational data recorded under condition 3.1.3; and
 - (b) an assessment of the information contained within the report against previous monitoring results and Licence limits and/or targets.
- 5.2.3 The Licensee shall submit the information in Table 5.2.2 to the CEO at the Contact Address according



5.2.4 to the specifications in that table.

Table 5.2.2: Non-annual reporting requirements				
Condition or table (if relevant)	Parameter	Reporting period	Reporting date (after end of the reporting period)	Format or form
-	Copies of original monitoring reports submitted to the Licensee by third parties	Not Applicable	Within 14 days of the CEOs request	As received by the Licensee from third parties

5.3 Notification

5.3.1 The Licensee shall ensure that the parameters listed in Table 5.3.1 are notified to the CEO at the Contact Address and in accordance with the notification requirements of the table.

Table 5.3.1: Notification requirements			
Condition or table (if relevant)	Parameter	Notification requirement¹	Format or form²
2.5.2	Breach of any limit specified in the Licence	Part A: As soon as practicable but no later than 5pm of the next working day Part B: As soon as practicable	N1
-	Any failure or malfunction of any pollution control equipment or any incident, which has caused, is causing or may cause pollution		
3.1.5	Calibration report	As soon as practicable.	None specified

Note 1: No notification requirement in the Licence shall negate the requirement to comply with s72 of the Act.

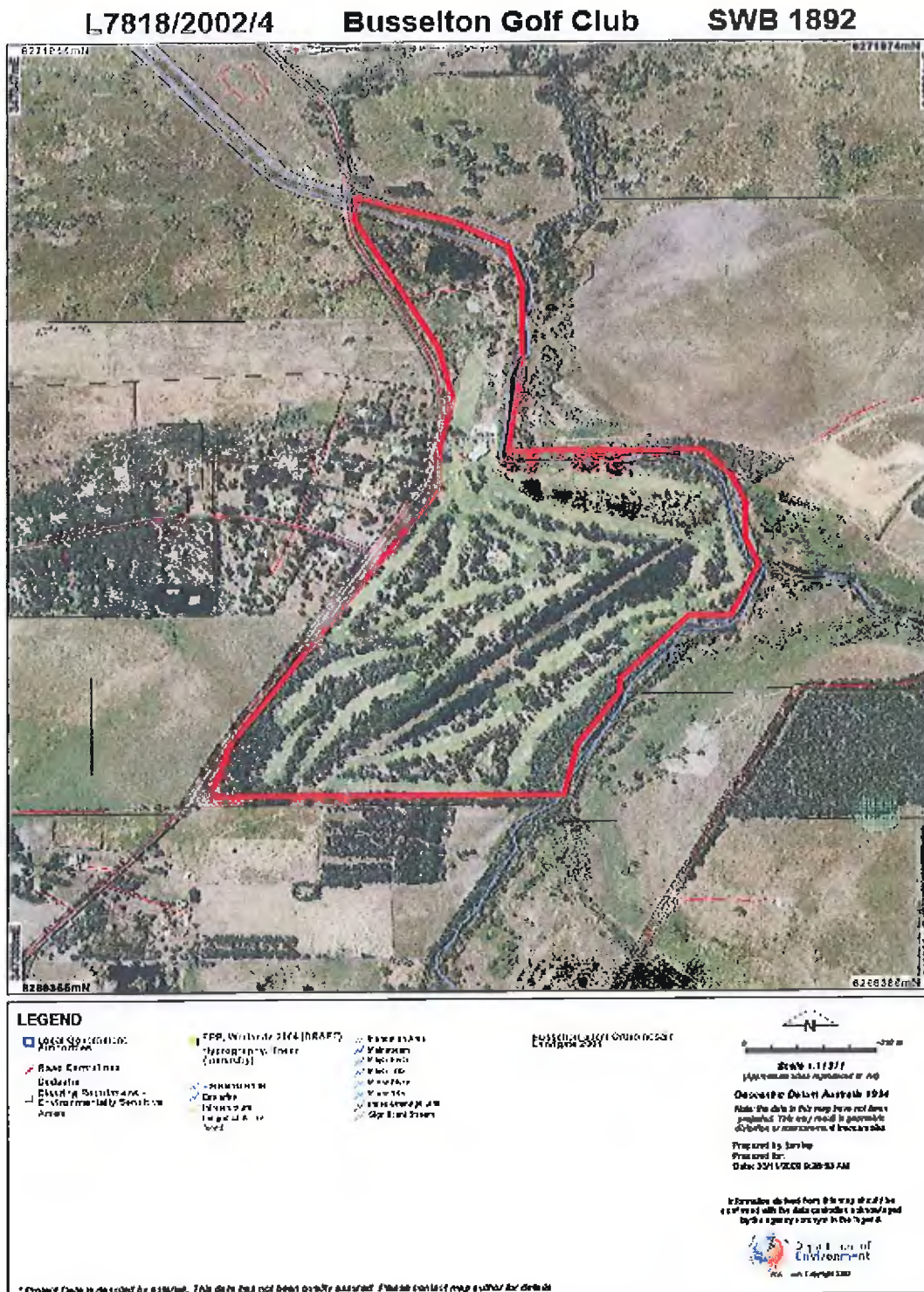
Note 2: Forms are in Schedule 2



Schedule 1: Maps

Premises map / Map of emission points / Map of monitoring locations

The Premises is shown in the map below. The red line depicts the Premises boundary.





Schedule 2: Reporting & notification forms

These forms are provided for the proponent to report monitoring and other data required by the Licence. They can be requested in an electronic format.

ANNUAL AUDIT COMPLIANCE REPORT PROFORMA

SECTION A

LICENCE DETAILS

Licence Number:	Licence File Number:
Company Name:	ABN:
Trading as:	
Reporting period: _____ to _____	

STATEMENT OF COMPLIANCE WITH LICENCE CONDITIONS

- Were all conditions of the Licence complied with within the reporting period? (please tick the appropriate box)

Yes Please proceed to Section C

No Please proceed to Section B

Each page must be initialled by the person(s) who signs Section C of this Annual Audit Compliance Report (AACR).

Initial:



SECTION C

SIGNATURE AND CERTIFICATION

This Annual Audit Compliance Report (AACR) may only be signed by a person(s) with legal authority to sign it. The ways in which the AACR must be signed and certified, and the people who may sign the statement, are set out below.

Please tick the box next to the category that describes how this AACR is being signed. If you are uncertain about who is entitled to sign or which category to tick, please contact the licensing officer for your premises.

If the licence holder is		The Annual Audit Compliance Report must be signed and certified:
An individual	<input type="checkbox"/> <input type="checkbox"/>	by the individual licence holder, or by a person approved in writing by the Chief Executive Officer of the Department of Environment Regulation to sign on the licensee's behalf.
A firm or other unincorporated company	<input type="checkbox"/> <input type="checkbox"/>	by the principal executive officer of the licensee; or by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
A corporation	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	by affixing the common seal of the licensee in accordance with the <i>Corporations Act 2001</i> ; or by two directors of the licensee; or by a director and a company secretary of the licensee, or if the licensee is a proprietary company that has a sole director who is also the sole company secretary – by that director, or by the principal executive officer of the licensee; or by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
A public authority (other than a local government)	<input type="checkbox"/> <input type="checkbox"/>	by the principal executive officer of the licensee; or by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
a local government	<input type="checkbox"/> <input type="checkbox"/>	by the chief executive officer of the licensee; or by affixing the seal of the local government.

It is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give information on this form that to their knowledge is false or misleading in a material particular. There is a maximum penalty of \$50,000 for an individual or body corporate.

I/We declare that the information in this annual audit compliance report is correct and not false or misleading in a material particular.

SIGNATURE: _____

SIGNATURE: _____

NAME:
(printed) _____

NAME:
(printed) _____

POSITION: _____

POSITION: _____

DATE: ____ / ____ / ____

DATE: ____ / ____ / ____

SEAL (if signing under seal)



Licence: L7818/2002/5
Form: LR1
Name: Monitoring of emissions to land

Licensee: Busselton Golf Club
Period :

Form LR1: Monitoring of emissions to land						
Emission point	Parameter	Limit	Result	Averaging Periods	Method	Sample date & times
L1	Volumetric flow rate	-	m ³ /s	Monthly		
L1	Load of total phosphorous	30	Kg/ha/yr	Annually		
L1	Load of total nitrogen	500	Kg/ha/yr	Annually		

Signed on behalf of Busselton Golf Club: Date:



Licence: L7818/2002/5
Form: N1

Licensee: Busselton Golf Club
Date of breach:

Notification of detection of the breach of a limit or any failure or malfunction of any pollution control equipment or any incident which has caused, is causing or may cause pollution.

These pages outline the information that the operator must provide.
Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

Part A

Licence Number	
Name of operator	Busselton Golf Club
Location of Premises	
Time and date of the detection	

Notification requirements for the breach of a limit	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

Notification requirements for any failure or malfunction of any pollution control equipment or any incident which has caused, is causing or may cause pollution	
Date and time of event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident	



Part B

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident.	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission.	
The dates of any previous N1 notifications for the Premises in the preceding 24 months.	

Name	
Post	
Signature on behalf of Busselton Golf Club	
Date	



Decision Document

Environmental Protection Act 1986, Part V

Proponent: The Busselton Golf Club Incorporated

Licence: L7818/2002/5

Registered office: 277 Chapman Hill Road
AMBERGATE WA 6280

ACN: N/A

Premises address: Busselton Golf Club
Chapman Hill Road
AMBERGATE WA 6280
Being Lot 60 on Diagram 65705 and Lot 26 on Diagram 55936

Issue date: Thursday, 4 December 2014

Commencement date: Wednesday, 10 December 2014

Expiry date: Monday, 09 December 2019

Decision

Based on the assessment detailed in this document the Department of Environment Regulation (DER), has decided to issue a licence. DER considers that in reaching this decision, it has taken into account all relevant considerations and legal requirements and that the Licence and its conditions will ensure that an appropriate level of environmental protection is provided.

Decision Document prepared by: Bradley Cox
Licensing Officer

Decision Document authorised by: Neville Welsh
Manager Licensing



Contents

Decision Document	1
Contents	2
1 Purpose of this Document	2
2 Administrative summary	3
3 Executive summary of proposal and assessment	4
4 Decision table	5
5 Advertisement and consultation table	8
6 Risk Assessment	9

1 Purpose of this Document

This decision document explains how DER has assessed and determined the application and provides a record of DER's decision-making process and how relevant factors have been taken into account. Stakeholders should note that this document is limited to DER's assessment and decision making under Part V of the *Environmental Protection Act 1986*. Other approvals may be required for the proposal, and it is the proponent's responsibility to ensure they have all relevant approvals for their Premises.

Works approval and licence conditions

DER has three types of conditions that may be imposed on works approvals and licences. They are as follows;

Standard conditions (SC)

DER has standard conditions that are imposed on all works approvals and licences regardless of the activities undertaken on the Premises and the information provided in the application. These are included as the following conditions on works approvals and licences:

Works approval conditions: 1.1.1-1.1.4, 1.2.1, 1.2.2, 5.1.1 and 5.1.2.

Licence conditions: 1.1.1-1.1.4, 1.2.1-1.2.4, 5.1.1-5.1.4 and 5.2.1.

For such conditions, justification within the Decision Document is not provided.

Optional standard conditions (OSC)

In the interests of regulatory consistency DER has a set of optional standard conditions that can be imposed on works approvals and licences. DER will include optional standard conditions as necessary, and are likely to constitute the majority of conditions in any licence. The inclusion of any optional standard conditions is justified in Section 4 of this document.

Non standard conditions (NSC)

Where the proposed activities require conditions outside the standard conditions suite DER will impose one or more non-standard conditions. These include both premises and sector specific conditions, and are likely to occur within few licences. Where used, justification for the application of these conditions will be included in Section 4.



2 Administrative summary

Administrative details		
Application type	Works Approval <input type="checkbox"/>	
	New Licence <input checked="" type="checkbox"/>	
	Licence amendment <input type="checkbox"/>	
	Works Approval amendment <input type="checkbox"/>	
Activities that cause the premises to become prescribed premises	Category number(s)	Assessed design capacity
	54: Sewage facility	685 cubic metres per day
Application verified	Date: 25/09/2014	
Application fee paid	Date: 07/11/2014	
Works Approval has been complied with	Yes <input type="checkbox"/>	No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
Compliance Certificate received	Yes <input type="checkbox"/>	No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
Commercial-in-confidence claim	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Commercial-in-confidence claim outcome		
Is the proposal a Major Resource Project?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Was the proposal referred to the Environmental Protection Authority (EPA) under Part IV of the <i>Environmental Protection Act 1986</i> ?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Is the proposal subject to Ministerial Conditions?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the <i>Environmental Protection Act 1986</i>)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Is the Premises within an Environmental Protection Policy (EPP) Area	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
If Yes include details of which EPP(s) here.		
Is the Premises subject to any EPP requirements?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
If Yes, include details here, eg Site is subject to SO ₂ requirements of Kwinana EPP.		



3 Executive summary of proposal and assessment

This licence relates to the Busselton Golf Club Incorporated (the Club) which stores treated wastewater from the Busselton Wastewater Treatment Plant and uses it to irrigated fairways and greens. Wastewater is transported to the Club via a dedicated pipeline and stored in a wastewater storage pond. Irrigation occurs for about 30 weeks of the year.

The main emissions of concern are discharges to land, which are managed by limits in this licence on nutrient loading rates and other management conditions.

DER has converted the licence into REFIRE format as part of this licence reissue. During the process, DER has not re-assessed the acceptability or impacts of emissions and discharges from the Premises or re-visited any existing emission control levels.



4 Decision table

All applications are assessed in line with the *Environmental Protection Act 1986*, the *Environmental Protection Regulations 1987*, DEC's Policy Statement - Limits and targets for prescribed premises (2006), and DER's Operational Procedure on Assessing Emissions and Discharges from Prescribed Premises. Where other references have been used in making the decision they are detailed in the decision document.

DECISION TABLE				
Works Approval / Licence section	Condition number W = Works Approval L = Licence	OSC or NSC	Justification (including risk description & decision methodology where relevant)	Reference documents
General conditions	N/A	N/A	Operation There are no requirements for general conditions	N/A
Premises operation	L1.3.1-L1.3.3	OSC	Operation Premises operation has not been re-assessed as part of this licence reissue. L1.3.1 has been included because there are descriptive and numerical limits in this section. L1.3.2 has been included to replace condition 5 of the previous licence. L1.3.3 has been included to replace condition 6 of the previous licence.	N/A
Emissions general	L2.1.1	OSC	Operation Descriptive limits will be set through condition 2.5.2 of the licence and therefore OSC regarding recording and investigation of exceedances of limits or targets has been included.	N/A
Point source emissions to air including monitoring	N/A	N/A	Operation There are no point source emissions to air from this premises.	N/A
Point source emissions to surface water including monitoring	N/A	N/A	Operation There are no point source emissions to surface water from this premises.	N/A



DECISION TABLE				
Works Approval / Licence section	Condition number W = Works Approval L = Licence	OSC or NSC	Justification (including risk description & decision methodology where relevant)	Reference documents
Point source emissions to groundwater including monitoring	N/A	N/A	Operation There are no point source emissions to groundwater from this premises.	N/A
Emissions to land including monitoring	L2.5.1, L2.5.2, L3.5.1	OSC NSC	Operation Emissions to land have not been re-assessed as part of this licence reissue. L2.5.1 and L2.5.2 have been included in the licence to replace condition 6 of the previous licence. L3.5.1 has been included in the licence to replace conditions 3 and 4 of the previous licence.	N/A
Fugitive emissions	N/A	N/A	Operation Fugitive emissions have not been re-assessed as part of this licence reissue. As the previous licence did not impose controls on fugitive emissions, no specified conditions have been included in this section.	N/A
Odour	N/A	N/A	Operation Odour emissions have not been re-assessed as part of this licence reissue. As the previous licence did not impose controls on odour, no specified conditions have been included in this section.	N/A
Noise	N/A	N/A	Operation Noise emissions have not been re-assessed as part of this licence reissue. As the previous licence did not impose controls on noise, no specified conditions have been included in this section.	<i>Environmental Protection (Noise) Regulations 1997</i>
Monitoring general	L3.1.1-3.1.3	OSC	Operation General monitoring conditions have been included in this section due to the requirement to monitor emissions to land.	N/A
Monitoring of inputs and outputs	N/A	N/A	Operation Monitoring requirements have not been re-assessed as part of this licence reissue. As the previous licence did not require monitoring of inputs and outputs, no specified conditions have been included in this section.	N/A



DECISION TABLE

Works Approval / Licence section	Condition number W = Works Approval L = Licence	OSC or NSC	Justification (including risk description & decision methodology where relevant)	Reference documents
Process monitoring	N/A	N/A	Operation Monitoring requirements have not been re-assessed as part of this licence reissue. As the previous licence did not require process monitoring, no specified conditions have been included in this section.	N/A
Ambient quality monitoring	N/A	N/A	Operation Monitoring requirements have not been re-assessed as part of this licence reissue. As the previous licence did not require ambient quality monitoring, no specified conditions have been included in this section.	N/A
Meteorological monitoring	N/A	N/A	Operation Monitoring requirements have not been re-assessed as part of this licence reissue. As the previous licence did not require meteorological monitoring, no specified conditions have been included in this section.	N/A
Improvements	N/A	N/A	Operation No improvement conditions are required in this licence.	N/A
Information	N/A	N/A	Operation SC L5.2.1 replaces conditions 1 and 2 of the previous licence. Other standard conditions are L5.1.1 – L5.1.4 and L5.2.2 – L5.2.3 and L5.3.1.	N/A
Licence Duration	N/A	N/A	It is recommended that this licence is re-issued for a period of five years. A review of the licence has not been completed at this stage, however, this is a low priority premises.	N/A



5 Advertisement and consultation table

Date	Event	Comments received/Notes	How comments were taken into consideration
17/11/2014	Application advertised in West Australian (or other relevant newspaper)	None	N/A
18/11/2014	Proponent sent a copy of draft instrument	None	N/A



6 Risk Assessment

Note: This matrix is taken from the DER Corporate Policy Statement No. 07 - Operational Risk Management

Table 1: Emissions Risk Matrix

Likelihood	Consequence				
	Insignificant	Minor	Moderate	Major	Severe
Almost Certain	Moderate	High	High	Extreme	Extreme
Likely	Moderate	Moderate	High	High	Extreme
Possible	Low	Moderate	Moderate	High	Extreme
Unlikely	Low	Moderate	Moderate	Moderate	High
Rare	Low	Low	Moderate	Moderate	High