Infrastructure, Housing and Environment

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Water Resources (Jersey) Law 2007

Application for a licence to abstract water

Complete this form if you need to apply for a new licence to abstract water, or to vary an existing

abstraction licence. You need a licence if you abstract more than 15 cubic metres (3300 gallons) in any 24 hour period from surface (stream, pond or reservoir) or sub-surface (borehole or well) waters for non-domestic use such as for business.

Please read through this application form and the guidance notes (WR9) carefully before you fill it in. If you are not sure about anything in this form, send an email to envprotection@gov.je

1. A	pplicant	details details					
1.1	Title	Mr Mrs Miss Dr Other					
First	name(s)	Surname					
Addre	ess	RETREAT FARM					
		Rué Des VARVOTS					
Paris	h ·	ST. LAWRENCE Post code JE3 14X					
Landl	-0X8/	Mobile					
Emai	l						
)	f you wou our beha Please no	uld prefer to nominate someone to deal with application queries and the registration on alf, please provide their details and ask them to sign the declaration in section 12. ote that the contact person should not be a legal representative for matters limited to a ransaction).					
	Title	Mr Mrs Miss Dr Other					
First name(s)		Surname					
Address		RETREAT HEM					
		Rue Des VARVOTS					
Parisl	h	ST. LAW DENCE Post code JE3 19x					

Landline Mobile	
Email	3
2. Preliminary information	MANAGER AND
2.1 Application type	
Please tick one of the boxes below to tell us why you are compl	
To apply for a new licence - Go to section 3.	ry an existing licence - Go to section 2.2.
2.2 Varying an existing licence	
Are you the licence holder?	
Yes - Please fill out the information below and enclose the No - Please get in touch with us (see guidance notes).	licence with this application.
If you answered yes , please provide the following information:	
Licence number Date issue	d (DD MM YYYY)
3. Your water source(s)	
If you propose to abstract water from both surface (streams, por (boreholes or wells) sources of supply, you will need to submit s source of supply; (i.e. one application for surface water abstract surface abstraction(s)).	separate licence applications for each
3.1 For this application, where do you want to abstract	ct from? (tick one box only)
Surface water Sub-surface water	
3.2 Do you propose to abstract water from more than	one location?
Yes You If Yes, please state the number of	f separate locations:
3.3 Are there any other wells or boreholes (on the pro-	pperty) that are currently not in
Boreholes and wells that are never used do not need to be licenthat unused boreholes and wells exist may be of considerable a application and other new applications in the future.	
Yes – Please provide details in Section 5.	

4. Water source type(s) & location(s)

4.1 Location map

Mark the position using a cross (X) and label (e.g. A, B etc) each water abstraction point (or points on surface waters between which you propose to abstract water from) on a map. A copy of a suitable map can be provided on request. See guidance note (WR9) section 4.1.

4.2 Location name and details

Please provide details for each water supply source below. Refer to guidance note (WR9) section 4.2 for information on the type of answers required under each heading.

If you propose to obstract water from more than two locations under a single abstraction licence

please provide this information for the other sources on a separate sheet.										
Water Source 1										
Water source type (tick relevant box):										
Well	Borehole	Stream	Spring	J	Pond or reservoir					
Map label you used for this source Local name of this source R£72EA7 FALM										
Address of										
source					2					
100										
Parish			Post code							
Water Source 2 Water source type	Water Source 2 Water source type (tick relevant box):									
Well	Borehole [Stream	Spring	I	Pond or reservoir					
Map label you used for this source Local name of this source										
Address of										
source										
Parish			Post code							

5. Wells and boreholes that are not in use

Complete this section only if you have any boreholes or wells that are not currently in use.

Mark the position using a cross (X) and label (e.g. A, B etc) each water abstraction point (or points on surface waters between which you propose to abstract water from) on a map. A copy of a suitable map can be provided on request.

lable should a licence for a large abstraction fleed to be assessed in your area.
5.1 Water source type Well Borehole
5.2 Water source location Please mark and label the position on the map
Map label you used for this source Local name of this source RETLEAT FARM
Address of the disused water source and/or description of where it is located:
RETREAT FARM FIELD L78
Parish CT (210545 Post code 7=2 /6V
Parish ST. LAWRENCE Post code JE3 194.
5.3 The water from this source was used for (tick as many as required):
House supply Garden watering Swimming pool
Business Other (please specify) AGRICULTURE
5.4 Why is the well or borehole not in use? (E.g. pump not installed or not working, supply replaced by mains water, supply inadequate for household requirements, water quality was poor, water contaminated by something, etc.)
Pump NOT INSTALLED
5.5 Borehole or well information (if known). Write "unknown" if you do not have this detail. *Please circle the units of measurement used.
Depth feet/metres* Diameter feet/inches/metres/millimetres*
Water level (below ground surface) feet/metres*
Borehole was drilled by (Company name) Date drilled
5.6 Do you have any additional information about this disused source? (e.g. geology, water strike depth(s), water analysis etc.)
Yes No If Yes, please list
6. Wells and boreholes that are in use

Providing information about disused sources will enable us to accurately measure the effect on the water

Only complete this section if you propose to abstract from sub-surface (borehole or well) waters. If you propose to abstract from surface waters (stream, pond or reservoir) go to Section 7.

6.1 Have you undertaken a groundwater investigation on this site?

A groundwater investigation may be necessary as part of the application process.

Г	Yes – Please give your consent reference number:
	No – Please contact us before proceeding further.

6.2 Please complete borehole data form WR11 for each of the proposed abstraction boreholes

If your borehole or well has recently been completed, the drilling contractor should be able to provide <u>all</u> of the required information listed <u>on both sides</u> of the form. If you propose to use a borehole that was drilled some time ago, the contractor may be able to provide the required details. If not, please provide whatever information you can and indicate (by writing 'not known') against the items that you do not have any information for. We may contact your drilling contractor if we need to collect any additional information regarding your borehole(s) or well(s).

If you propose to add the abstraction from a new borehole to an existing licence, which covers abstractions from existing wells or boreholes, you only need to provide details for the new borehole.

7. Method and measurement of abstraction

7.1 Fill in the table below to give details of the borehole(s) or well(s).

The company that supplied and installed the pump may be able to provide this information.

Map label	Water source 1	Water source 2
Abstraction equipment and structures (see guidance notes)		
Pump installed by (company name)	A.H. EUGINGERS GRUNDFOS SD-3-105	DISUSED.
Pump type (e.g. Grundfos)	GRUNDFOS	שרשכשל
Pump model (e.g. SQ-30)	50-3-105	
Depth of pump installation (ft or m below ground level)	Ft or 90 mbgl	Ft <u>or</u> mbgl
Abstraction quantity measurement method	from METER.	

7.2 For each abstraction point, please list how much water you propose to abstract.

	Map label	Peak instantaneous flow rate (I/s)	Hours per day	Maximum hourly (m ³)	Maximum in any 24 hour period (m ³)	Maximum yearly (m ³)
Source 1		1 4/5	6	10	60	15000
Source 2		,				
Continuation	sheet totals	= :	4 4	-		
8	TOTALS	-	6	10	60	15000

8. Use of your water supply

8.1 Provide details about how you propose to obtain and use the water supply.

Please specify:

the purpose of abstraction - see guidance notes

where you propose to abstract from (abstraction point label as shown on your map) where you propose to use the water (i.e. field numbers) when you propose to abstract it (e.g. November–March).

Purpose (please be specific)	Where will you abstract the water?	Where will you use the water?	When will you abstract it? (please be specific)
GLASSHOUSE IRRIG	FIELD MY 770	RETREAT FARM	Seit - Seit

8.2 For each of the purposes you have listed in 8.1, list how much water you propose to abstract.

Please submit detailed information for how you calculated the amount of water which you propose to abstract.

Purpose	Maximum yearly (m ³)	Maximum in any 24 hour period (m ³)	Maximum hourly (m ³)	Hours per day	Peak instantaneous flow rate (I/s)
RAIGATION	15000	60	10	6	
			-		
	·				
·					
TOTALS	15000	60	1-10	6	-

Provide details of the households supplied with water for domestic use.

Give the address of each household that will be provided with water from the proposed supply and the number of people (adults and children) normally resident in each household.

	Household addresses (house name or number, road name and Parish)	Post code	No. people in household
1			
2			
3			
4			

8.4 If you propose to use <u>any</u> of the abstracted water for spray, trickle or drip irrigation, you <u>must</u> provide details in the two tables below.

	Type of irrigation (spray/ trickle etc.) & equipment to be used (boom, rain gun etc.)	Crop to be irrigated	Type of cropping (covered, in open, greenhouse, etc.)	Area of crop (in hectares)	Period of irrigation (e.g. November- March)	Max. ground cover of crop (%)
Use 1	DRIP	CANNABIS	GOEEN HOUSE	017	SEP7 - SEP7	75%
Use 2						
Use 3						
Use 4						
Use 5						
Use 6						

Please provide information about how much water you will need for each of the crop types identified in the table above. Please show your calculations on a separate sheet.

Use (as shown above)	Maximum yearly (m ³)	Maximum in any 24 hour period (m ³)	Maximum hourly (m ³)	Hours per day	Peak instantaneous flow rate (I/s)
DRIF	15000	60	10	6	145
TOTALS					

8.5	If you have	applied to	abstract	water from	n more	than one	source,	please give
detai	is about the	operation	of those	sources (1	ick relev	vant box)	:	

M	Abstraction will only be from only one of the sources at any particular time.
	Abstraction will occur from two (or more) sources at the same time to provide a single supply.

Please provide details below about which sources you will use at the same time:

Map labels of sources to be pumped simultaneously (e.g. $A + B + D + F$)	Maximum combined abstraction (m ³ in any 24 hour period)			

86	Wills	vou store	abstracted	water o	on vo	ur lan	d?
U,U	AAILL	you stole	absuacteu	water	JII Y C	Jui lall	u :

	Yes. Please state how:	STOLAGE	TANKS	
Ť	No			

8.8 Discharging water from the site					
Please provide information about what will happen to any water you propose to discharge from the					
site. If you propose to discharge water that is used for more than one purpose, please give us details					
of what it is used for and the quantity for each purpose on a separate sheet.					
Do you intend to discharge water from the site?					
Yes – Complete sections 8.10 and 8.11 No - Go to section 8. 30 70					
Yes – Complete sections 8.10 and 8.11 No - Go to section 8. 30 % 8.9 What proportion of abstracted water will be discharged?					
8.10 Where will it be discharged?					
Please give details such as 'public or private sewer', 'inland water', 'soak away' etc. Please mark and label the discharge point(s) on the location map.					
haber the discharge point(s) on the research map.					
SOAK AWAY - LOCATED ON SITE					
9. Environmental assessments and appraisals					
o. Environmental assessments and appraisals					
If you have not already talked to us about whether you need to do an Environmental Impact					
Assessment (EIA) or environmental appraisal please email us. Depending on how significant the potential environmental effects of your proposal are, you may need					
to provide us with:					
An environmental statement based on your EIA or					
 An environmental report based on your environmental appraisal. 					
9.1 Do you need to do an Environmental Impact Assessment (EIA)?					
Yes – Please enclose a copy of the environmental statement with this application form.					
No					
9.2 Do you need to do an environmental appraisal?					
Yes – Please enclose your environmental report with this application form.					
No					
9.3 Does any part of the proposed project require planning permission?					
Yes – Please provide your planning application reference number:					
Yes – Please provide your planning application reference number: No					
No					
No					
10. Quantity to be licensed and licence duration 10.1 What maximum daily abstraction volume do you want to be licensed?					
10. Quantity to be licensed and licence duration 10.1 What maximum daily abstraction volume do you want to be licensed? m³ per 24 hour period					
10. Quantity to be licensed and licence duration 10.1 What maximum daily abstraction volume do you want to be licensed?					
10. Quantity to be licensed and licence duration 10.1 What maximum daily abstraction volume do you want to be licensed? m³ per 24 hour period					
10. Quantity to be licensed and licence duration 10.1 What maximum daily abstraction volume do you want to be licensed? m³ per 24 hour period If the required licensed daily abstraction rate is different to the total shown in 7.2, please explain why:					

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8.7 How much of the water you abstract will be reused? $\frac{75}{}$ %

10.2 An abstraction licence is normally granted for a maximum of 10 years.

Please see the Guidance Notes (WR9) included with this application pack for details. If you require a licence for a longer or shorter duration, please give details below (see Guidance Notes).

Date from (DD MM YY)

Date to (DD MM YYYY)

23082022

23082032

Please justify this request on a separate sheet of paper.

11. Fees

Annual licence charges are based on the quantity of water that you are permitted to take under your licence. More information is available at:

https://www.gov.je/environment/protectingenvironment/water/pages/managingislandwater.aspx

The fee will be invoiced to you if an abstracted licence is granted. It is an offence under Article 11 of the Water Resources (Jersey) Law 2007 to abstract water without a valid licence.

12. Application and Declaration

Important information:

Before signing this form please read the following consent information carefully. It explains how the personal data will be used and provides a brief description of your rights under Jersey's Data Protection Law. For further information on how Infrastructure, Housing and Environment handles information please visit http://www.gov.je/howweuseyourinfo

Consent of all parties named in this form

I declare that this application is made with my authority and I am aware that it is an offence to submit false or misleading information with an application.

I declare that to the best of my knowledge the statements made in the application form (WR3), including the map and continuation sheet(s) (if used), are true.

I am aware and agree to the information supplied in this form, together with any other accompanying information, to be used for the purpose of processing and administering my application to licence a water abstraction in accordance with the Water Resources (Jersey) Law 2007.

I am aware that there is provision within the Water Resources (Jersey) Law 2007 for the Minister to make available for public inspection information relating to the licensing of abstractions. As such data relating to my licence may be shared with the public or any organisation upon request.

I am aware and agree that some of the information supplied in this form, together with any other accompanying information:

- Will be used to advise of a pollution incident in proximity to my own water supply
- May be used to create statistical information about how the Island's water resources are used and how much water is being abstracted
- Will be put on the farm risk map (borehole/well location only), which is a map layer that is publicly
 accessible through gov.je to inform the agricultural sector of risks to water sources when applying
 fertilisers and pesticides on their land
- Will be taken into account when assessing a licenced abstraction near your water source
- Will be shared with third parties who undertake legal searches or request generic information on the location of water sources in relation to their own development/site

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I understand that you will not use my personal information for any other purpose, without my permission, unless you are legally required to do so.

I understand that under Jersey's Data Protection Law I have the right to withdraw my consent to the further processing of my information. However, I understand that this may cause delays in processing my application, or cause me to be in breach of other legal requirements. Should you wish to exercise this right please call us on 441600.

12.1 Applicant or Agent declaration: (if the applicant is not able to sign, an authorised agent such as an Attorney may complete this section on behalf of the applicant. Please submit a copy of the Agent's Power of Attorney if applicable).

I hereby apply for a Water Resources licence to (tick relevant box):

(*e.g.: relative, secretary, company operations manager, etc.)

Abstract water up to a source of supply	a maximum of <u>60</u> m³/day	(gallons/d	day) from a surface or sub-surface			
	roposed in Section(s)					
Vary my neerice as pr	eposed in Section(s)		_			
Signature:		Full name of				
		Applicant or				
		Agent:				
Capacity in which		Date:				
you are applying for			1 n. + 1 1			
the registration:*			24 August 2022			
Agent's company		Agent contact				
name:		details				
(*e.g.: property owner, occupier, director, company secretary, trustee, agent, etc.)						
(
12.2 Nominated contact declaration: (to be signed if section 1.3 completed).						
Signature:		Full name of	.,			
		nominated				
		contact:				
Capacity in which you	S 40 1 1	Date:	2 2 /2 /			
are supporting the	Office Marager		26/9/2022			
applicant:*	0 00		/20/ //22			

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Please tick the items you are sending with this application. Map (which should show): **Documents:** Each proposed point of abstraction marked A completed application form WR3, and any and labelled associated documents The locations of any un-used wells or Details of how you calculated the amount of boreholes marked and labelled water you propose to abstract The area(s) of land where the water is Additional sheets (if applicable) proposed to be used Number of sheets The site of any proposed reservoir/water Environmental impact statement (see 9.1) body to be used for storage marked Environmental report (see 9.2) The point(s) where the used water is proposed to be discharged marked and labelled. Application for a Certificate of Confidentiality (if applicable). See page 3 of the guidance notes (WR9) for further information.

A written justification for a licence duration that differs from the standard 10 year

period, if applicable.

13. Checklist

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