Application for a Water Resources licence to abstract water



Water Resources (Jersey) Law 2007

Use this form only if you want:

 a new Water Resources licence to abstract water to vary an existing abstraction licence. Please read the Guidance Notes (WR9) carefully before 	at a rate of more than 15 m ³ per day for non-domestic use
	1.4 Capacity in which you applying for a Water
1. APPLICANT DETAILS 1.1 Please give your name and address (see section	Resources licence (tick relavent box);
1.1 of the Guidance Notes)	☐ Property owner
Title (Mr, Mrs, Ms, Dr. etc.)	☐ Tenant
First name RICKY	On behalf of a company/partnership
Last name DAVEY	☐ On behalf of a trust
	☐ Other (please specify below)
	<u> </u>
	2. PRELIMINARY INFORMATION
	2.1 Are you applying for:
	a new Water Resources licence? Go to section 3
	to vary an existing licence? Go to section 2.2
	Varying an existing licence 2.2 Are you the licence holder?
1.2 Are applying on behalf of a business or	No please get in touch with us (see guidance notes).
organisation? If so, please state your position in the business or organisation.	Yes please give details and tell us about the changes you
MANAGING DIRECTOR	want to make in the box below. Please enclose the licence with this application.
Name of business/organisation ROBERTS GARAGES	Licence number
1.3 Would you like to nominate someone we can	Date issued (DD MM YYYY)
contact with queries about your application? If yes, please provide details of that person below; (see	Date Issued (DD IVIIVI 1111)
Section 1.3 of the Guidance notes). Title (Mr, Mrs, Ms, Dr. etc.)	The changes you want to make (continue on a separate
First name	sheet of paper if necessary).
Last name	
Address	
<u> </u>	
<u></u>	
Parishi	
Phone	
Mobile	Provide details of the abstraction point/impoundment to
Email :	which you propose to make changes in Sections 3 and

which you propose to make changes in Sections 3 and 4. If you want to vary the quantity abstracted, the use of the water, the method of abstraction or add another underground source to your licence, provide details in Sections 5, 6, 7, 8, 9 and 10 as necessary.

3. YOUR WATER SOURCE(S)							
If you propose to abstract water from both surface and sub-sur licence applications to abstract from each source of supply; (i.e second application for sub-surface abstraction(s)).	face sources of supply, you will need to submit separate e. one application for surface water abstraction(s) and a						
	3.1 For this licence application, please indicate which source of supply you propose to obtain water from (tick box						
☐ Surface water ☐ Sub-surface water (groundwater)							
3.2 Do you propose to abstract water from more than one ☐ No ☐ Yes - please say how many separate locations :							
Please provide details for each abstraction point in Section 4 b locations, give details for the additional abstraction points on the	pelow. If you propose to abstract from more than two						
3.3 Are there any other wells or boreholes (on the property It should be noted that boreholes and wells that are never used unused wells or boreholes located on your property, please tick details of such wells and boreholes on the additional form proven Knowing that unused boreholes and wells exist may be of constand other new applications in the future.	d do not need to be licensed or registered. However, if any k the 'yes' box. It would be appreciated if you would provide rided for this purpose (pages 13 and 14 of this booklet).						
✓ No☐ Yes – please provide details on the additional sheets	provided (pages 13 and 14).						
4. WATER SOURCE TYPE(S) & LOCATION(S)4.1 Location mapPlease show the position 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 suit (WR9) section 4.1.							
4.2 Location name and details							
Please provide details regarding the type and location of each section 4.2 for information on the type of answers required und							
If you propose to abstract water from more than two locations information for the other sources on the continuation sheet pro	under a single abstraction licence, please provide this vided (page 10).						
Water Source 1	Water Source 2						
Water source type (tick relevant box)	Water source type (tick relevant box)						
☐ Well ☐ Borehole _	☐ Well ☐ Borehole						
☐ Stream ☐ Spring ☐ Pond or reservoir	☐ Stream ☐ Spring ☐ Pond or reservoir						
Name of the source (see guidance note 4.2).	Name of the source (see guidance note 4.2).						
	J						
Map label used for this source	Map label used for this source						
Source address and/or description of where the source is located.	Source address and/or description of where the source is located.						
ROBERTS WEST							
L'AVENUE DE LA COMMONE	<u> </u>						
ST PETER							
1							
Postcode (if appropriate) JE3 72-R							
Postcode (if appropriate) JE 3 72-R	Postcode (if appropriate)						
5. WELL AND BOREHOLE DETAILS Only complete this section if you propose to abstract from	a sub-surface waters (groundwater) i.e. from well(e) or						
borehole(s). If you propose to abstract from surface water							
5.1 Have you undertaken a groundwater investigation							
A groundwater investigation may be necessary as par	0500						
No Please contact us before proceeding	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
Yes Please give your consent reference	number						

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

If your borehole 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 but if not, please provide whatever information you can and indicate (by writing 'not known') against which items for which you do not have any information. We may contact your drilling contractor if we need to collect any additional information regarding your borehole(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.

6. METHOD AND MEASUREMENT OF ABSTRACTION

6.1 For <u>each</u> point of abstraction, please provide information about the type of equipment you will use to abstract water (e.g. suction or electric submersible pump) and structures (e.g. dam or weir), the pump installer's name, type/model of pump(s) and the installation depth (below ground level (bgl)). Please provide information on how you will measure or assess the quantity of water you will abstract from each source.

Please use the continuation sheet (page 11) if you propose to abstract from more than two sources.

	Source no. 1 Map label	Source no. 2	Map label
Abstraction equipment and structures (see guidance notes)	ELECTRICAL SUBMERSIBLE PUMP		
Pump installed by (Company name)	BELLPUMPS AND DRAINS	N/A	
Pump type (e.g. Grundfos)	GRUNDFOS		
Pump Model (e.g. SQ-30)	SP14-23		
Depth of pump installation (ft or m below ground level)	ft <u>or</u> 80 mbgl	ft <u>or</u>	mbgl
Abstraction quantity measurement method	METER		

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

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

Please use the continuation sheet (page 11) if you abstract from more than two sources.

Source no.	Map label	Peak instantaneous flow rate (I/s)	Hours per day	Maximum hourly (m ³)	Maximum in any 24 hour period (m³)	Maximum yearly (m³)
1	Α	Approx 0.74	12	2.7	32.4	5048
2						
Continuatio	n sheet totals	-	-	-		
	TOTALS	-	-	-		

7. USE OF YOUR WATER SUPPLY

7.1 Please 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
- 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).
CAR WASH AND	Α	IN THE CAR WASH	ALL YEAR
4 X JET WASHES		AND	(MORE USE IN THE
		4 X JET WASHES	SUMMER MONTHS)

7.2 For each of the purposes you have listed in 7.1, please list how much water you propose to abstract. *Please show your calculations on a separate sheet.*

Purpose	Maximum yearly (m ³)	Maximum in any 24 hour period (m³)	Maximum hourly (m ³)	Hours per day	Peak instantaneous flow rate (I/s)
CAR WASH AND	5048	32.4	2.7	12	Approx 0.74
4 X JET WASHES					
TOTALS			-	-	-

7.3 Please provide the address of <u>each</u> household that will be provided with water from the proposed supply and the number of people (to include adults and children) normally resident in each household (see guidance note section 7.3). If more than four households are to be supplied, please provide this information for each additional household using the continuation sheet provided 9 (page 11).

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

7.4 If you propose to use <u>any</u> of the water to be abstracted 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						
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 (l/s)
					-
TOTALS					

				urce has bee (tick relevant		ections 3 to 6 above, please give details		
	Abstract	ion will onl	y be fro	· m only one of	the sources at any	y particular time.		
	Abstract	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 o	f sources to	be pumpe	ed simul	Itaneously		Maximum combined abstraction		
(e.g. A + B +				,		(m³ in any 24 hour period)		
+	+	+	+	+				
+	+	+	+	+				
7.6 Are any of the abstraction point(s) detailed above (e.g. a reservoir) in this application to be used by another abstractor, who may submit (or have submitted) an application in their own right? If so, please provide details below.								
Name of source	es(s)/ & ma	p label(s)		<u> </u>				
Name of other	user			<u> </u>				
Address of other	er user	<u> </u>						
		<u> </u>				j		
						Post code		
7.7 Will you st	ore abstra							
-	ase say ho		•	•	,			
	•		ом т	HE BORE	HOLF WILL	BE STORED IN A 6000 LITRE		
TANK IN T	HE PLA	NT ROC	M PR	IOR TO U	ISE.			
7.8 How much	of the wat	er you abs	stract w	vill be re-use	d? 0	%		
7.9 Dischargin		-				70		
Please provide	informatior r that is use	about wha	at will ha			e to discharge from the site. If you propose to ils of what it is used for and the quantity for		
Do you int			ter fron	n the site?				
No —	$-\Box$	Go to Sec						
YES	_	Complete	section	s 7.10 and 7.	11			
7.10 What pro	oortion of	abstracted	l water	will be disch	arged?	%		
7.11 Where wi	I it be disc	harged?			L			
Please give despoint(s) on the			private	sewer', 'inlan	d water', 'soak aw	ray' etc. Please mark and label the discharge		
CAR WAS	H & JE	T WASH	IES W	ILL DRAI	N INTO THRE	EE STAGE INTERCEPTORS		
	_					RISING MAIN. SEE		
CONSTRU	JCTION	DRAIN	AGE D	DRAWING	ATTACHED.	•		
8. ENVIRONM	ENTAL AS	SESSMEN	ITC AN		1.6			
						nmental Impact Assessment (EIA) or		
					on 01534 441622			
•	-	-			effects of your pro	posal are, we may need from you:		
	mental stat mental repo		-	our EIA or environmenta	l appraisal.			
8.1 Do you nee	ed to do ar	Environn	nental l	mpact Asses	sment (EIA)?			
No					-			
_	e enclose a	copy of th	e envirc	onmental stat	ement with this ap	plication form.		

Form WR3					
8.2 Do you peed to do an environmental appraisal?					
No D					
Yes Please enclose your environmental report with this application form.					
res Trease enclose your environmental report with this application form.					
8.3 Does any part of the proposed project require planning permission?					
No 🗆 ,					
Yes Go to question 8.4.					
8.4 What is the current status of your planning application?					
☐ Not yet submitted ☐ Refused					
Pending decision Approved - Consent no.					
9. QUANTITY TO BE LICENSED AND LICENCE DURATION					
9.1 What maximum daily abstraction volume do you want to be licensed?					
Co. 1 m3 nor 24 hour period					
32. 4 m³ per 24 hour period					
If the required licensed daily abstraction rate is different to the total shown in 6.2, please explain why below.					
9.2 An abstraction licence will normally be granted for a maximum time-limited period of 10 years. (Please see the Guidance Notes (WR9) included with this application pack for details). If you require, and can justify, a different					
time period (for a longer or shorter duration), please give the dates below (see Guidance Notes);					
D-1- ((DD MA)2000					
Date from (DD MM YYYY)					
Date to (DD MM YYYY)					
Please provide details of your justification on a separate sheet of paper.					
10. FEES					
A charge will be payable in respect of the issue of a Water Resources licence to abstract water. This charge is					
based on the maximum quantity in any 24 hour period that is licensed for abstraction. A tabulation of current licence					
charges is provided in the covering letter at the front of this licence application pack and in Section 10 of the guidance notes. 10 of the guidance notes also provide information on the calculation of a pro-rata charge if your					
licence commences part way through a calendar year.					
You must enclose the correct fee for the abstraction quantity requested in this application. If you do not enclose the correct payment with this application form, assessment of your licence application will be delayed until the					
appropriate payment is made. It is an offence under Article 11 of the Water Resources (Jersey) Law 2007 to abstract					
water without a valid licence.					
Please make cheques payable to 'The Treasurer of the States'.					
Please tick the relevant box(es)					
I enclose the correct licence fee for the abstraction quantity specified in 9.1 above.					
I require a receipt in respect of my payment. (Please tick box if a receipt is required)					

PLEASE COMPLETE SECTION 11 (APPLICATION AND DECLARATION) ON THE NEXT PAGE

Page 8 of 13

11.	APPLICATION AND DECLARATION		
	apply for a Water Resources licence to: se tick relevant box to indicate which option is required)		
	to abstract water up to a maximum of 324m³/day surface or sub-surface source of supply.	appro	ox 7127 gallons per day from a
	to vary my licence as proposed in Section(s)		(insert section numbers)
	ad the Guidance Notes (WR9) that accompanied this form		
I declare continuat	that to the best of my knowledge the statements made in ion sheet(s) (if used), are true.	the app	lication form (WR3), including the map and
Capacity	in which you are applying for the registration:	,	
	Property owner		On behalf of a Company/Partnership etc.
	Tenant		On behalf of a Trust
	Other (please specify)		j
Name:	Last name DAVEY Date 30/1/20		
12.	CHECKLIST read through this list and tick the items you are sendi	na us w	with this application (tick relevant boxes).
Docum			which should show):
₽⁄	A completed application form WR3 (and any associated documents)		each proposed point of abstraction marked and labelled
	Details of how you calculated the amount of water you propose to abstract		the locations of any un-used wells or boreholes marked and labelled
	Continuation sheets (if applicable)		the area(s) of land on which it is proposed the water
	Number of continuation sheets		is to be used
v	Environmental impact statement (see 8.1)	Ц	the site of any proposed reservoir/water body to be used for storage marked
□/	Environmental report (see 8.2)		the point(s) where is proposed that the used water
	Application for a Certificate of Confidentiality (if applicable). See page 3 of the guidance notes (WR9) for further information)		will be discharged marked and labelled.
	A written justification for a licence duration that differs from the standard 10 year period.		

Continuation sheet 3. WATER SOURCE TYPE(S) & LOCATION(S)

Water Source 3 Water source type (tick relevant box) ☐ Well ☐ Borehole ☐ Stream ☐ Spring ☐ Pond/reservoir Name of the source (see guidance note 4.2).	Water Source 5 Water source type (tick relevant box) ☐ Well ☐ Borehole ☐ Stream ☐ Spring ☐ Pond/reservoir Name of the source (see guidance note 4.2).
Map label for this source Source address and/or description of where the source is located. Postcode (if appropriate) JE	Map label for this sourceSource address and/or description of where the source is located.
Water Source 4 Water source type (tick relevant box) ☐ Well ☐ Borehole ☐ Stream ☐ Spring ☐ Pond/reservoir Name of this source (see guidance note 4.2).	Postcode (if appropriate) Water Source 6 Water source type (tick relevant box) ☐ Well ☐ Borehole ☐ Stream ☐ Spring ☐ Pond/reservoir Name of this source (see guidance note 4.2).
Map label for the source Source address and/or description of where the source is located.	Map label for the source Source address and/or description of where the source is located.
Postcode (if appropriate) JE	Postcode (if appropriate)

Con	tinu	ıatio	ns	heet

6. METHOD AND MEASUREMENT OF ABSTRACTION

6.1 For each proposed point of abstraction, please give:

- The type of equipment used to abstract water (e.g. suction or electric submersible pump) and structures (e.g. dam, or weir)
- The pump installer name and type of, capacity and number of pumps
- the measurement or assessment method you will use to determine the quantity abstracted (for example, meter)

	Source no. 3	Map label	Source no. 4	Map label
Equipment/structures				
Pump installed by (Company name)				was a second of the second of
Pump type (e.g. Grunfos)				
Pump Model (e.g. SQ-30)				
Depth of pump installation (ft or m below ground level)	ft bgl	m bgl	ft bgl	m bgl
Abstraction quantity measurement method				-

	Source no. 5	Map label	Source no. 6	Map label
Equipment/structures				
Pump installed by (Company name)	×			
Pump type (e.g. Grunfos)				o and a second s
Pump Model (e.g. SQ-30)				
Depth of pump installation (feet or metres below ground level)	ft bg	l m bgl	ft bgl	m bgl
Abstraction quantity measurement method				

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

Source no.	Map label	Peak instantaneous flow rate (I/s)	Hours per day	Maximum hourly (m³)	Maximum daily (m³)	Maximum yearly (m ³)
3						
4						
5						
6						
	TOTALS	-				

7. USE OF YOUR WATER SUPPLY

7.3 Please provide the address and postcode for each additional household that will be provided with water from the proposed supply and the number of people (adults and children) normally resident in each household. (see guidance note 6.2).

	Household addresses (house name or number, road name and parish)	Post code	No. people in household
5		JE	
6		JE	
7		JE	
8		JE	
9		JE	
10		JE	
11		JE	
12		JE	

21/01/2020 12:15 PM Page 11 of 13

Information about un-used sources

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

Un-used source No.1	Un-used source No.2
1 Water source type (tick relevant box) ☐ Well ☐ Borehole	1 Water source type (tick relevant box) □ Well □ Borehole
2 Water source location	2 Water source location
Map label for the source	Map label for the source
Name of the source (see guidance note 3.2).	Name of the source (see guidance note 3.2).
Source address and/or description of where the un-used source is located.	Source address and/or description of where the un-used source is located.
	<u></u> j
Postcode (if appropriate)	Postcode (if appropriate)
3 The water from this source was used for: (tick as many uses as required)	3 The water from this source was used for: (tick as many uses as required)
☐ House supply ☐ Garden watering ☐ Swimming pool	☐ House supply ☐ Garden watering ☐ Swimming pool
☐ Business ☐ Never used	☐ Business ☐ Never used
Other (specify)!	Other (specify)
4 Please specify why the well or borehole is not in use (e.g. pump not installed, pump not working, supply replaced by mains water, supply inadequate for household requirements, quality water was poor, water contaminated by etc.)	4 Please specify why the well or borehole is not in use (e.g. pump not installed, pump not working, supply replaced by mains water, supply inadequate for household requirements, quality water was poor, water contaminated by etc.)
5 Well/borehole information	5 Well/borehole information
Depth: feet or metres*	Depth: feet or metres*
Diameter: ii feet, inches, metres, millimetres*	Diameter: feet, inches, metres, millimetres*
Water level: feet or metres* (below ground surface) (* circle units as appropriate)	Water level:i feet <u>or</u> metres* (below ground surface) (* circle units as appropriate)
The borehole was drilled by (company name)	The borehole was drilled by (company name)
Date drilled (if known)	Date drilled (if known)
6 Do you have any additional information about this source (e.g. geology, water strike depth, water quality etc.)	6 Do you have any additional information about this source (e.g. geology, water strike depth, water quality etc.)
☐ No ☐ Yes (we may contact you regarding this information)	☐ No ☐ Yes (we may contact you regarding this information)

Information about un-used sources (continued)

 	 -

Un-used source No.3	Un-used source No.4		
1 Water source type (tick relevant box)	1 Water source type (tick relevant box)		
☐ Well ☐ Borehole	☐ Well ☐ Borehole		
2 Water source location	2 Water source location		
Map label for the source	Map label for the source		
Name of the source (see guidance note 3.2).	Name of the source (see guidance note 3.2).		
<u> </u>			
Source address and/or description of where the un-used source is located.	Source address and/or description of where the un-used source is located.		
	L		
	<u> </u>		
<u> </u>			
Postcode (if appropriate)	Postcode (if appropriate)		
3 The water from this source was used for: (tick as many uses as required)	3 The water from this source was used for: (tick as many uses as required)		
☐ House supply ☐ Garden watering ☐ Swimming pool	☐ House supply ☐ Garden watering ☐ Swimming pool		
☐ Business ☐ Never used	☐ Business ☐ Never used		
Other (specify)!	Other (specify)		
4 Please specify why the well or borehole is not in use (e.g. pump not installed, pump not working, supply replaced by mains water, supply inadequate for household requirements, quality water was poor, water contaminated by etc.)	4 Please specify why the well or borehole is not in use (e.g. pump not installed, pump not working, supply replaced by mains water, supply inadequate for househol requirements, quality water was poor, water contaminated by etc.)		
	L		
5 Well/borehole information	5 Well/borehole information		
Depth: feet or metres*	Depth: feet or metres*		
Diameter: i feet, inches, metres, millimetres*	Diameter: ii feet, inches, metres, millimetres*		
Water level: if feet or metres* (below ground surface) (* circle units as appropriate)	Water level: i feet <u>or</u> metres* (below ground surface) (* circle units as appropriate)		
The borehole was drilled by (company name)	The borehole was drilled by (company name)		
<u> </u>	<u></u>		
Date drilled (if known)	Date drilled (if known)		
6 Do you have any additional information about this source (e.g. geology, water strike depth, water quality etc.)	6 Do you have any additional information about this source (e.g. geology, water strike depth, water quality etc.)		
☐ No ☐ Yes (we may contact you regarding this information)	☐ No ☐ Yes (we may contact you regarding this information)		

21/01/2020 12:15 PM Page 13 of 13