Installation of Solar Water Heater

Section 1 Statutory Forms

- Inspection List By Council
- Building Consent Form (Form 5) By Council
- Installation & PS3 Forms By Council
- Application Form
- Record of Title or Sales & Purchase Agreement



BUILDING UNIT

Form 2 Application for a Building Consent

Installation of Solar Water Heater, Amendments and Exemptions

Please submit the Ap	04, Section 45 & Schedule 1, plication for a Solar Wa	ater Heater by ema	iling to: buildingin	fo@wmk.govt.nz	
BC NO.:					
1. The Building					
Street address (stre the distance and directio	eet/road/township): (for n from that intersection)	structures that do not h	ave a street address, sta	te the nearest street into	ersection and
	f the land where the bu Ibdivided, include details of re			at the date of applicatio	n and, if the
Lot: DF	P: Valu	ation Number:		Resource Consent:	
Building name: (if ap	plicable)				
Location of building	g within site/block numl	Der: (include nearest st	reet access)		
Number of levels:	Unit/Level N	lo.:			
Area: (total floor area;	indicate area affected by the l	building work if less tha	n the total area)		
Existing:	New:		Total:		
Current lawfully est	ablished use: (include num	nber of occupants per le	vel and per use if more t	han 1)	
Year building first co	onstructed:	(Approximate date	is acceptable, eg 1920's)	
	Il details must be the lega				
Name of owner: (inc	lude preferred form of addres.	s, e.g. Mr, Mrs, Ms, Miss	Dr, if an individual)		
Contact porcon: (not	required if the owner is an in	dividual Must have a N	w Zogland addross)		
Contact person: (not required if the owner is an individual. Must have a New Zealand address)					
Mailing address:					
Street address/Registered office: (if different than above)					
Street address/neg	istered office. (j) dijjerent				
Phone number:					
Landline:	Mobile:	Daytime:	After hours:	Fax:	
Email:		Web	site:		



As the owner, where you have given authorisation for an Agent to act on your behalf, please confirm if you require a copy of Building Consent correspondence and associated Inspection Notices following the formally received notification. Yes No

The following evidence of ownership is attached to this application:

Copy of Record of Title OR Council to provide (additional charge of \$15) (Current within 1 month of being issued and must include a deposited plan [diagram]. Where the Record of Title is not current, Council will provide this [additional charge of \$15 applies])

Signed copy of Sales and Purchase Agreement (If Record of Title is not issued)

3. Agent - only required when the application is being made on behalf of the owner **PLEASE NOTE** - Authorisation is required from the owner of the property. Name of agent: Contact person: (not required if the applicant is an individual) Mailing address: Street address/Registered office: (if different than above) Phone number: Landline: Mobile: Daytime: After hours: Fax: Email: Website: Relationship to owner: (state details of the authorisation from the owner to make the application on the owner's behalf) PLEASE NOTE - The Agent will be the first point of contact for communications with the Council/Building Consent Authority regarding this application/building work 4. Application I request that the following be issued for this Application: (please select one) Building Consent for the building work described in the application Exemption from the need for Building Consent (Refer Building Act 2004 Schedule 1, Part 1, Clause 2) Amendment to Building Consent (Please Note: Amendments must be authorised by the owner). Proposed solar system is: Replacing or adding to existing system New system Estimated value of the building work: \$ Does this property have a Compliance Schedule? Yes No I wish to receive my approved documentation in the following format: PLEASE NOTE - If hard copy, please confirm if you wish to pick it up from the Council or have it posted. Electronically via Sharefile Transfer Portal (You must be set up and registered for this option) Hard copy: (onsite - this is an additional charge) (post) OR (pick up) PLEASE NOTE - One set of "Onsite" hard copy consented documents must be available at all times for inspections. All consent related invoices/refunds to be billed and sent to: Or other (If other, please complete below) Owner Agent Company name: (if applicable) Contact person: Mailing address:

Phone number:				
Landline:	Mobile:	Daytime:	After hours:	Fax:

Email:

Website:

PLEASE NOTE - Any refunds are to the receipted name unless written authorisation has been received from the receipted person or company.

Terms of trade

I/We understand that:

Building Consents shall be paid for when the consent is collected/uploaded or if the consent is not collected/ uploaded within three months after the date of consent being granted, the work done to date portion i.e. admin and processing costs of the account will be due and payable. The balance of the invoice will be payable when the consent is collected/uploaded.

All other accounts shall be paid by the 20th day of the month following the month in which the invoice is issued.

I/We agree to pay according to these terms for any goods or services you supply to us. Failure to meet these Terms of Trade may result in any credit arrangement being withdrawn with any balance becoming payable within seven days. Should failure to meet the terms of trade result in debt recovery and/or legal proceedings, any costs whatsoever incurred in the collection of the debt including debt collector's fees and commissions and legal costs, charges and expenses on a solicitor and own client basis will be added to the account and will be payable by me/us.

Application authorisation

By entering your name in the box below you are giving your authority for this application to proceed under Section 45 of the Building Act 2004.

Name:		Date:
I am the:	Owner	Agent on behalf of, and with the authority of the owner

5. The Project

Description of building work: (Provide sufficient information below to enable scope of work to be fully understood) e.g. installation of solar water heater system to existing dwelling. If an amendment, please provide a complete description of the nature of the amendment)

Specify the intended use of the building: (e.	g. residential)			
Will the building work result in a change of	ing?	Yes	No	
If yes, provide details:				
Will hazardous substances be stored in the	building?	Yes	No	
Intended life of the building:				
Indefinite but not less than 50 years	Or specified as		year	S
List Building Consents previously issued for	r this building (if	anv): (i.e. is t	his proiect be	ina constructe

List Building Consents previously issued for this building (if any): (i.e. is this project being constructed in stages? Is this consent for a relocated or transportable building?)

Estimated value (incl. GST): (i.e. the estimated aggregate of the values of all goods and services to be supplied for the building work and includes GST)

\$

6. Key Personnel

Builder Name: Address: Phone No.:	Email:	Reg. No.:
Designer(s) Name: Address: Phone No.:	Email:	Reg. No.:
Solar provider Name: Address: Phone No.:	Email:	Reg. No.:
Solar installer Name: Address: Phone No.:	Email:	Reg. No.:
Registered plumber Name: Address: Phone No.:	Email:	Reg. No.:
Registered engineer(s) Name: Address: Phone No.:	Email:	Reg. No.:
Other Name: Address: Phone No.:	Email:	Reg. No.:

7. Building consent

The following plans and specifications are attached to this application, or refer to the Appendix section for plans and specifications provided:

The building work will comply with the Building Code as follows:

Clause (Tick relevant clause numbers of Building Code)	Means of compliance (Tick relevant compliance path(s) for each clause selected)			
	Acceptable Solution	Verification Method	Alternative Solution	
B1 Structure	B1/AS1	B1/VM1		
	G12/AS2			
B2 Durability	B2/AS1	B2/VM1		
	G12/AS2			
C1-C6 Protection from fire	C/AS1	C/VM1		
E1 Surface water	E1/AS1	E1/VM1		
E2 External moisture	E2/AS1	E2/VM1		
	G12/AS2			
F2 Hazardous building materials	F2/AS1			
	G12/AS2			
F5 Construction and demolition hazards	F5/AS1			
F7 Warning systems	F7/AS1			
G9 Electricity	G9/AS1	G9/VM1		
G12 Water supplies	G12/AS1	G12/VM1		
	G12/AS2			
H1 Energy efficiency	H1/AS1	H1/VM1		
	G12/AS2			
	G12/AS1			

8. Attachments

The following documents are attached to this application:

Plans and specifications (list):

Alternative plans and specifications (if the applicant wants to obtain pre-approval for possible product substitutions, list):

Current (CodeMark) product certificate(s)

Alternative (CodeMark) product certificate(s) (if the applicant wants to obtain pre-approval for possible product substitutions)

Current (BuiltReady) manufacturer's certificate(s)

Memoranda (Certificates of Design Work) from licensed building practitioner) who carried out or supervised any design work that is restricted building work

Completed relevant application checklist(s) - refer to Appendix

Please continue on the Appendix as follows for further information requested by the Waimakariri District Council.

Appendix - further information requested by the Waimakariri District Council

Please Note

- Your application may be rejected if the information outlined in this checklist is not provided.
- The pre-paid fees are based on average processing times and number of inspections.
- If your application requires longer to process, or re-inspections are required, you will receive an additional invoice.
- Daylight angles, ground levels at boundary and building, finished floor levels and building heights are not required if the building is single storey and the solar panel is set back at least 5 metres from the boundary or the solar panel is mounted parallel with the roof surface, just above the roof surface and below the ridgeline.

Checklist

Specify and provide with application						
Building Element – Site information						
Completed application form						
Set of plans / specifications (electronic preferred or if hard-copy, minimum size A3)						
Record of Title / Sales & Purchase (1 copy)						
Wind Zone (please tick) M H VH Specific Design						
Sea Spray Zone or other corrosion zone						
Building Element - Drawn Information / Specifications / Details						
Location, orientation, pitch/angle, solar panel/collectors array - show on plans						
Elevations: show daylight angles, ground levels, finished floor levels and building						
(See point 4 in the above Please Note section)						
Floor plan with smoke alarms shown						
Testing certification to AS/NZS 2712 : 2007						
Method of Legionella bacteria prevention						
Support frame design on roof:						
Brand and model of system:						
Collector size:						
Weight:						
Structural Support:						
Plumbing layout schematic including relief and tempering valves						
Installation and owner's manuals, and solar system controller manuals						
HWC location, size, earthquake restraints, structural support						
Frost protection - specify method of protection						
Panel/collector to roof fixings details						
Detail weather tightness of pipe and cable penetrations through roof						

Office

Office use only Further information required?	Yes No		
Date/time received: Date/time vetted/accepted:		Officer: Officer:	
Office use only Amount paid: \$ Fee paid on application Date payment processed:	Date: Deposit invoice sent Receipt:	Officer:	Officer:

Important information

All the relevant information on this form is required to be provided under the Building Act 2004 and/or Resource Management Act 1991 for the Waimakariri District Council to assess your application. Under these Acts this information has to be made available to members of the public if requested. The information contained in this application may be made available to other units of the Council. You have the right to access the personal information held about you by the Council which can be readily retrieved. You can also request that the Council correct any personal information it holds about you.

Application information

a) Building Consent (BC):

A Building Consent will be processed within a maximum allowable time of 20 working days provided all the information required has been supplied. Processing time is stopped whenever further information is required and starts again when the correct information is received.

Once the Building Consent has been granted, you will receive notification, which will include an invoice for the fees payable.

Once the fees are paid in full, your Building Consent will be issued. Work must not start until the Building Consent is issued.

A Building Consent lapses and is of no effect if the building work to which it relates does not commence within 12 months after the date of issue of the Building Consent or any further period that the Building Consent Authority may allow. You may request an extension which will need to be agreed to by Council (fees apply), refer to <u>building application forms and fact sheets</u>.

b) If the applicant does not own the land, they must provide written approval from the owner to submit this application.

Fees

The application for a Building Consent must be accompanied by the fees as described in Section 45 of the Building Act 2004. Any additional work to process the Building Consent will be invoiced and needs to be paid in full before the Building Consent can be granted, refer to <u>building services fees and charges</u>.

Inspections

During the process of construction, inspections will be necessary to confirm all work complies with your approved Building Consent documentation. Please phone the Council Building Unit on 03 311 8906 at least **48 hours** in advance of requiring an inspection. Bookings are subject to demand and the availability of Inspectors, **please be advised that it is not always possible to carry out an inspection within 48 hours**.

The inspections required will be set out in the Building Consent documentation issued by the Council. Failure to have a prescribed inspection carried out may put the issue of the Code Compliance Certificate at risk.

All inspections including re-inspections are subjected to a separate charge, even if carried out on the same day.

Code compliance certificate

A Building Consent is not completed until it has been issued with a Code Compliance Certificate. The owner is required to complete a separate application for a Code Compliance Certificate as soon as practicable after the building work is completed. In any event no later than two (2) years after the granting of the Building Consent, Council is required to decide whether or not a Code Compliance Certificate can be issued. If your project will not be completed within two years you may request an extension which will need to be agreed to by Council (fees apply), refer to <u>building application forms and fact sheets</u>.

Agency

The owner may authorise an agent to submit an application on their behalf.

The Agent will be the first point of contact for all communications with the Council/Building Consent Authority regarding this application under Section 45 and if authorised, the application for a Code Compliance Certificate under Section 92 of the Building Act 2004. They will receive all correspondence and must be authorised by the Owner. All amendments require new authorisation.

The owner can elect to receive a copy of correspondence regarding this Building Consent and associated Inspection Notices in "The owner" section of this application form, or by notifying Council during the Building Consent and/or Code Compliance Certificate process.

Section 2 Specifications



waimakariri.govt.nz