

# Building Permit Application Guide

The Regional District is authorized by the *Local Government Act* to regulate the construction, alteration, repair or demolition of buildings and structures for the health, safety and protection of persons. Under the Act, the Regional District has adopted Building Bylaw No. 1634, 2012 which provides for the inspection and regulation of building and the requirement for a permit prior to building within the building regulation service area.



To find out if your property is within the building regulation area, and if a building permit is required, please contact a Building Inspector or the Planning Department. If you are building outside the service area, as the home owner, you still have a responsibility to ensure all structures are built according to the BC Building Code. To help, the Planning Department has put together a development guide for building outside of the building inspection service area. A copy is on our website or you can contact us at the number below.

This brochure is to help guide you through the Building Permit process. It contains information on when a permit is required and at what stages to schedule inspections. Please call the Regional District at any stage of the process to speak with a Building Inspector.

#### **RDBN Planning Department**

37 3rd Ave, PO Box 820 Burns Lake, BC V0J 1E0 planning@rdbn.bc.ca www.rdbn.bc.ca

Call us at: 250-692-3195 Toll free 1-800-320-3339 Fax 250-692-3305 The Regional District operates the building regulation service in all of the electoral areas within the Regional District. The Regional District also provides building inspection services for the Village of Burns Lake, the Village of Fraser Lake, the Village of Granisle, the Village of Telkwa, the District of Houston and the District of Fort St. James.

#### A Building Permit is required when you:

- Construct a New Home
- Construct a new accessory building such as a carport, garage or storage shed
- Construct a farm building (some exemptions may exist)
- Construct a temporary building
- Renovate existing buildings
- Undertake any structural work such as interior partitions
- Construct decks having a difference in elevation to grade exceeding 2 feet
- Enclose a porch or roof over a sundeck
- Move a building
- Locate a manufactured home, modular home or other engineered structure as required by the BC Building Code
- Construct an addition
- > Demolish a building or structure
- Change the use or occupancy of a building
- Renovate your dwelling to create a secondary suite
- Installation of a wood burning appliance located in a building







#### A Building Permit is NOT required for:

- A proposed accessory building that is smaller than 25 Square meters (269.1 ft<sup>2</sup>) in size used for storage
- Renovations like painting or replacing kitchen cupboards
- Installing new roofing material
- Fences

\*The information in this brochure is subject to change





## When to Schedule an Inspection

WHEN TO CALL:



- After completion of the foundation, dampproofing, foundation drain tile/drain rock (prior to backfilling)
- After completion of soil gas control underslab
- Plumbing rough-in
- After the framing, sheathing and roofing are complete (including exterior doors and windows, chimneys, ductwork, gas venting, rough-in plumbing and wiring)
- After insulation and vapour air barrier is installed (before applying interior finishes)
- Chimney rough-in
- When the building is complete and ready for occupancy

At any stage requested by the Building Inspector to confirm corrections or special circumstances.







Please note that the Building Inspectors make their own appointments for inspections. Usually at least one of the Building Inspectors performs inspections in the eastern part of the Regional District on Tuesdays and in the western part of the Regional District on Thursdays.



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## **Building Permit Application Form**

#### FOR THE CONSTRUCTION, ALTERATION, DEMOLITION AND RELOCATION OF A BUILDING, INCLUDING MANUFACTURED HOMES, AND ALL WOOD BURNING APPLIANCE INSTALLATIONS

Pursuant to the requirements of the *Regional District* of Bulkley-Nechako Building Bylaw No. 1634, 2012, I, being the *owner* or acting with the consent of the *owner*, hereby make application to:

Describe Project:	
Estimated Construction Value \$	See Schedule A in the application package for Building Permit Fee Calculation
Intended use of new construction:	
Property Owner(s) :	
Mailing Address:	
Email:	Phone
Street Address:	
Legal Description:	
Is the property within 200 m a body of water	or watercourse?If yes, describe
List other buildings on this property:	
Proposed heating system:	Will a wood or pellet stove/furnace be installed?
Proposed cooling system (for new dwellings)	:
Proposed ventilation system (ie HRV, ERV):	Total number of bedrooms:
Step Code Compliance (If applicable): P	erformance Approach Prescriptive Approach
Do you intend to install a secondary suite? (i	yes, obtain secondary suite regulations)
Industrial or Commercial Purposes or Act	vities (Mandatory)
Has the site been used for any industrial or on Regulations? (SCHEDULE 2 included in applic	commercial purposes or activities described in <b>SCHEDULE 2</b> of the Contaminated Sites ation package)
□ Yes □ No	
Agent Name (please fill out agent authorizat	on form if you are using an agent)
Email:	Phone:
Contractor name:	
Email:	Phone:

#### PLEASE READ THE FOLLOWING CAREFULLY and SIGN

- Please note that the *Regional District* is not responsible for ensuring correct siting with regard to minimum setbacks. It is the *owner's* responsibility to establish the property lines of the *site* and to maintain all required setbacks. The building inspector may require a surveyor to locate the proposed building on a smaller parcel or where setback compliance is in question.
- 2. The applicant is responsible for checking the title of the property and verifying that there are no encumbrances, restrictions, or requirements relating to the proposed building.
- 3. For any building designed outside of the scope of Part 9 "Housing and Small Buildings" of the B.C. Building Code, all applicable design schedules must be received prior to issuance of the building permit.
- 4. The Building Inspection Department must be given at least **72 hrs** notice of the following inspections:
  - a. footing forms (prior to pouring concrete)
- e. framing (prior to insulating)

b. foundation (prior to backfill)

f. heating system rough-in

g. insulation and vapour/air barrier

- c. plumbing rough-in
- d. soil gas control

- h. prior to occupancy
- 5. In consideration of the granting of this permit, I/we agree to release and indemnify the Regional District of Bulkley-Nechako, its Board members, employees and agents from and against all liability, demand claims, causes or actions, suits, judgments, losses, damages, costs, and expenses of whatever kind which I/we or any other person, partnership, or corporation or our respective heirs, successors, administrators or assignees may have or incur in consequence of or incidental to the granting of this permit or any representation, advice, inspection, failure to inspect, certification, approval, enforcement or failure to enforce the Regional District of Bulkley-Nechako Building Bylaw or the British Columbia Building Code, including negligence, on the part of the Regional District of Bulkley-Nechako, its Board members, employees and agents and I/we agree that the Regional District of Bulkley-Nechako owes me/us no duty of care in respect to these matters.
- 6. I acknowledge that if I am granted a building permit pursuant to this application I am responsible for compliance with the current edition of the British Columbia Building Code, the Building Bylaw of the Regional District of Bulkley-Nechako, and any other applicable enactment, code, regulation or standard relating to the work in respect of which the permit is issued, whether or not the said work is undertaken by me or by those whom I may retain or employ to provide design and/or construction services.
- 7. I acknowledge that the issuance of a permit under this bylaw, the acceptance or review of plans, specifications, drawings or supporting documents, or inspections made by or on behalf of the Regional District do not constitute a representation, warranty, assurance or statement that the current edition of the British Columbia Building Code, the Building Bylaw of the Regional District of Bulkley-Nechako or any other applicable enactment, code, regulation or standard has been complied with.
- 8. I acknowledge that the issuance of a permit under this bylaw, the acceptance or review of plans, specifications, drawings or supporting documents, or inspections made by or on behalf of the Regional District do not constitute a representation, warranty, assurance or statement that the building site is safe for the intended or proposed use, and is not subject to flooding, mud flows, debris flows, debris torrents, erosion, land slip, rock falls, subsidence or avalanche.

- 9. Where the Regional District requires that letters of assurance be provided by a registered professional, I confirm that I will rely only on the said registered professional for the adequacy of the plans, drawings, specifications and supporting documents submitted with this application.
- 10. I understand that I should seek independent legal advice in respect of the responsibilities I am assuming upon the granting of a building permit by the Regional District of Bulkley-Nechako pursuant to this application and in respect of the execution of this acknowledgement.

I have read the above agreement, release and indemnity and understand it. \*If applicable, all owners of the property must sign the Building Permit Application

Owner Signature	Print Name	Date
Owner Signature	Print Name	Date

#### **Contacts:**

General email	<u>planning@rdbn.bc.c</u>	<u>a</u>
<b>Jason Berlin</b> Senior Building Inspector	Cell: 250-692-6468	Email: <u>jason.berlin@rdbn.bc.ca</u>
<b>Steve Davis</b> Building Inspector	Cell: 250-251-1071	Email: <u>steve.davis@rdbn.bc.ca</u>
<b>Daryn Larson</b> Building Inspector	Cell: 250-251-7068	Email: <u>daryn.larson@rdbn.bc.ca</u>
<b>Fiona Richardson</b> Development Services Clerk		Email: <u>fiona.richardson@rdbn.bc.ca</u>

#### **Regional District of Bulkley-Nechako**

37 3 <sup>rd</sup> Ave, PO Box 820	Phone:	250-692-3195
Burns Lake, BC, V0J1E0	Toll Free:	1-800-320-3339

Required Documents Checklist			
Required	Submitted	N/A	•
			Completed and signed application form by all owners
			Copy of the Certificate of Title dated within 30 days of the date of the application
			Any charges registered on title (covenant, easement, right of way)
			Appointment of Agent Authorization Form (enclosed)
			Building Permit fee (To be calculated by RDBN)
			Completed Schedule "C" Owner's Undertaking of Building Foundation (enclosed)
			Completed Schedule "D" Owner's Undertaking of Building Siting (enclosed)
			Sewage Disposal System Permit
			Site plan with setbacks from all property lines (example enclosed)
			dimensions of the property and building setbacks from all property lines
			Iocation and name of road(s) adjacent to the property
			Iocation of well and septic tank and disposal field or lagoon
_	_	_	□ size and location of all existing and proposed buildings, structures, and uses on
			the site
			water bodies and waterways including measurements from all proposed and
			existing structures to the natural boundary, stream centre line or top of bank,
			whichever is applicable
			□ north arrow and scale
			Building plans drawn to scale showing the following, if applicable: (examples enclosed)
			□ foundation plan
			floor plans of each level that includes:
			proposed and/or existing uses of all rooms
			smoke detectors / carbon monoxide detectors
			radon pipe locations / under slab radon rock and poly
			insulation values for foundation, walls, ceiling, and joist cavities
			exterior elevations for all 4 sides of building
			cross sections showing all structural details and finishes
			truss and beam specifications
			Proposed cooling system to meet BC Building Code 2024 requirement (new
			residential construction only)
			□ Engineers documentation if required for; tall walls, point of load in excess of
			15,000 pounds, slab on grade foundations, timber framing, etc)
			Energy Step code compliance report for new dwellings (See enclosed brochure for more
			information)
			For new residential construction, submit completed form from BC Housing
			"Licensing & Consumer Services". Call 1-800-407-7757 or visit website at
			https://www.bchousing.org/licensing-consumerservices

\*This checklist is a tool to help with providing required documentation. Not all items are required. Please contact the Building Inspectors or Development Services Clerk if you require assistance.



#### **REGIONAL DISTRICT OF BULKLEY-NECHAKO**

BUILDING BYLAW NO. 1634, 2012

#### SCHEDULE "A"

#### **BUILDING PERMIT FEES**

The following fees shall be paid by applicants to the *Regional District* of Bulkley-Nechako for a *building permit* under this bylaw:

Category	Fee Calculation
(a) Commercial, Industrial and Institutional	0.6% of construction value (\$6.00 per \$1,000.00)
(b) Residential (including dwellings garages, carports and patios)	0.6% of construction value (\$6.00 per \$1,000.00)
(c) Manufactured Home (Single Wide)	\$100.00
(d) Manufactured Home (Double Wide)	\$200.00
(e) Wood Burning Appliance and Chimney	\$100.00 (New Installations Only)
(f) Move a Building	0.6% of construction value (\$6.00 per \$1,000)
(g) Demolition of Buildings and Structures	0.6% of construction value (\$6.00 per \$1,000)
(h) Other Inspections (including minor alterations, additions and repairs)	0.6% of construction value (\$6.00 per \$1,000)
(i) Change of Occupancy	\$100.00 plus 0.6% of construction value
(j) Cancellation of Note Against Land Title, Pursuant to Section 58 of the <i>Community Charter</i>	\$200.00
(k) Minimum Building Permit Fee	\$50.00



#### **REGIONAL DISTRICT OF BULKLEY-NECHAKO**

BUILDING BYLAW NO. 1634, 2012

#### SCHEDULE "C"

#### **OWNER'S UNDERTAKING OF BUILDING FOUNDATION**

Property <b>Owner</b> :	
Describe Project:	
Street Address of Property:	
Legal Description of Property:	
1634, I	egional District of Bulkley-Nechako Building Bylaw No. being the registered <b>owner</b> of the above lowledge and accept responsibility for the design and he above referenced project.
Nechako there are areas of "problem location. I affirm that it is my respon	the boundaries of the Regional District of Bulkley- n soils" and that these are widely distributed as to sibility as <b>owner</b> to identify soil conditions on which the d and take all action required to ensure the adequacy of
Owner's Information:	Agent for Owner Information
Name (print)	Name & Title (print)
Signature	Signature
Mailing Address (print)	Mailing Address (print)
Mailing Address	Mailing Address
Date	Date
Building Permit # (office use only):	



#### **REGIONAL DISTRICT OF BULKLEY-NECHAKO**

BUILDING BYLAW NO. 1634, 2012

#### SCHEDULE "D"

#### **OWNER'S UNDERTAKING OF BUILDING SITING**

Property <b>Owner</b> :	
Describe Project:	
Street Address of Property:	
Legal Description of Property:	
1634, I	<b>Description</b> being the registered <b>owner</b> of the above vledge and accept responsibility for the siting of the erenced project on the property.
<b>Owner's</b> Information:	Agent for Owner Information
Name (print)	Name & Title (print)
Signature	Signature
Mailing Address (print)	Mailing Address (print)
Mailing Address	Mailing Address
Date	Date
<i>Building Permit</i> # (office use only):	



# SAMPLE OF TYPICAL ELEVATION DRAWING REQUIRED SUBMISSION FOR BUILDING PERMIT





FRONT ELEVATION

P BURLEY HEORY

#### Regional District of Bulkley-Nechako

### SAMPLE OF TYPICAL PLAN DRAWINGS REQUIRED SUBMISSION FOR BUILDING PERMIT





Regional District of Bulkley-Nechako

## SAMPLE OF TYPICAL SECTION DRAWING REQUIRED SUBMISSION FOR BUILDING PERMIT





# Site Plan Example

The Planning Department can provide a base map of the outline of your property to be used to draw your site plan. Elements shown on example must be included on your site plan.





## What is the BC Energy Step Code?



The BC Energy Step Code is an initiative by the provincial government to ensure that new houses are more energy efficient. The BC Building Code has been amended requiring all new homes to meet the more energy efficienct requirements of Step 3 of the Step Code. More information about it can be found here: www.energystepcode.ca

In the RDBN, there are two options:

**Option 1** (the performance approach) requires new homes to be designed with the assistance of a Certified Energy Advisor, who takes the proposed house design and uses software to model the energy efficiency performance of that design. The Energy Advisor then either submits a report that shows that the proposed design meets Step 3 requirements, or they help you adjust the design to be more energy efficient until the requirements are met. That report is then submitted to the RDBN as the authority having jurisdiction. During the construction of the house, the energy advisor will then do a mid-construction air test (usually at the insulation and vapour air barrier stage) and a final air test (before occupancy) using a blower door to test how much air leakage the house has. If there is too much leakage at the mid-construction phase then the leaks are found and addressed. A final report is then issued to the RDBN showing that the house as built has met the Step 3 requirements. A listing of local energy advisors can be found at **www.betterhomesbc.ca/ea/**. A copy of the compliance report is required before the building permit application can be approved.

**Option 2** (the prescriptive approach) involves compliance with Part 9.36 of the BC Building Code which outlines how much insulation is required in the walls, ceiling, floors, etc, and requires more efficient windows (usually triple-paned). These tables call for quite a bit more insulation than may be required in a house modelled by an energy advisor. For example, a house using the prescriptive tables would require R 22.6 on the foundation wall rather than potentially only R 16.9. If you are taking the prescriptive approach, you will need to indicate on your building permit application that you are planning on pursuing this option and indicate on your plans the insulation values and window U-values that meet the prescriptive requirements.

Please let us know if you have any questions.

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