



City of Redmond  
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FOR OFFICE USE ONLY		
Received Date/By:	Permit No:	
Plan Review Date/By:	Other Permits:	
Date ready/By: Notified/Method:	Jurisdiction:	<input checked="" type="checkbox"/> See Page 2 for Supplemental Information

## Residential Permit Check List

- New Dwelling Application**
- 2 Sets of plans and *Residential Plan Submittal Check List***
  - o **Electronic options available:**  
[www.BuildingPermits.Oregon.gov](http://www.BuildingPermits.Oregon.gov), USB thumb drive or CD/DVD.
- Choose Payment Option for your Public Works Fees (SDC approx. fee \$12,300).**
- Plan Review Deposit Fee**
  - o We Accept Cash, Check, or Visa/MasterCard

**Any Questions – Please contact us at:  
 Community Development Department / Building Division  
 (541) 923-7721 THANK YOU**



**CITY OF REDMOND**  
Community Development Department

411 SW 9th St  
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[www.ci.redmond.or.us](http://www.ci.redmond.or.us)

# NEW DWELLING APPLICATION

**711-\_\_-\_\_\_\_\_**

**Master plan # 711-**

## PROPERTY INFORMATION

Project Description: \_\_\_\_\_

Property Address/Tax Lot: \_\_\_\_\_  
No. Street City State Zip Code

# of Bedrooms \_\_\_\_ Dwelling Height \_\_\_\_ Residence Sq. Footage \_\_\_\_ Garage Sq. Footage \_\_\_\_ Porch & Deck Sq. Footage: \_\_\_\_

Water Source:  Water District  Community  Well  Shared Well  City  Cistern

Sewer Source:  City  Private Sewer  Septic Deschutes Co Permit # \_\_\_\_\_

## CONTACT INFORMATION

Owner(s) Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Owner's Mailing Address: \_\_\_\_\_  
No. Street City State Zip Code

Contractor: \_\_\_\_\_ Email \_\_\_\_\_ CCB #: \_\_\_\_\_

Contact Person: \_\_\_\_\_ Phone: \_\_\_\_\_ Contact Cell: \_\_\_\_\_

**Owners Email Address:**

**Contact Person's Email Address:**

**Electrical INFORMATION** Contractor: \_\_\_\_\_ License #: \_\_\_\_\_

Property for Sale, Rent or Lease?  Yes  No

Limited Energy/Low Voltage - **MARK ALL THAT APPLY:**

<input type="checkbox"/>	Audio/Stereo System	<input type="checkbox"/>	Landscape Irrigation Control
<input type="checkbox"/>	Burglar Alarm	<input type="checkbox"/>	Outdoor Landscape Lighting
<input type="checkbox"/>	Garage Door Opener	<input type="checkbox"/>	Vacuum System
<input type="checkbox"/>	Fire/Security Alarm	<input type="checkbox"/>	Other (specify):
<input type="checkbox"/>	Heating/Thermostat/Ventilation/Air Conditioning		

**MECHANICAL INFORMATION** Contractor: \_\_\_\_\_ License #: \_\_\_\_\_

Heat Source:  Gas  Electric  Both  Oil  Solar System  Wood  Other (Specify) \_\_\_\_\_

**MARK ALL THAT APPLY AND IF APPLICABLE COMPLETE BOXES TO THE RIGHT:**

<input type="checkbox"/>	Furnace / Forced Air Unit →	<input type="checkbox"/>	Under 100,000 BTU	<input type="checkbox"/>	Over 100,000 BTU
<input type="checkbox"/>	Heat Pump →	<input type="checkbox"/>	Under 100,000 BTU	<input type="checkbox"/>	Over 100,000 BTU
<input type="checkbox"/>	Cadet Heater / Baseboard Electric Wall Heaters	<input type="checkbox"/>	Enter Quantity		

	→		
	Wood Stove, Pellet, Zero Clearance Fireplaces →		Enter Quantity
	Boiler →		Over 200,000 BTU      Under 200,000 BTU
	Radiant Floor Heating →		Open Loop      Closed Loop
	Exhaust Fans →		Enter Quantity

If **Gas**, check all that apply:

Number of gas vents: \_\_\_\_\_

	Range		Dryer		Furnace
	Water Heater		Free Standing Stove/Insert/Fire Logs		Barbeque
	Boiler		Radiant Floor Water Heater		Log Lighter

If **Propane**, Contractor: \_\_\_\_\_

License #: \_\_\_\_\_

**PLUMBING INFORMATION**

Contractor: \_\_\_\_\_ License #: \_\_\_\_\_

Distance from water source to dwelling: \_\_\_\_\_ Distance from dwelling to septic tank/sewer connection: \_\_\_\_\_ # Bathrooms: \_\_\_\_\_

Back flow device for landscaping /irrigation \_\_\_\_\_

**SIDEWALK AND DRIVEWAY INFORMATION**

Contractor: \_\_\_\_\_ License #: \_\_\_\_\_

**PUBLIC WORKS EXCAVATION PERMIT IS REQUIRED IF THERE WILL BE ANY SEWER OR WATER TAPPING PROPOSED. SYSTEM DEVELOPMENT OPTION LETTER MUST BE SUBMITTED AT TIME OF APPLICATION.**

**BUILDING OFFICE USE ONLY:**

**Electrical:**

	Sq. Ft. (R3+U) _____ U= _____
	Limited/Restricted Energy
	Temporary Service

**Plans Examiner Info:**

	Bedroom _____ /Bath _____
	½ U _____ Sq. Ft.
	Use Job Value Calculator

**\*\*\*Mechanical:**

	Air conditioner		Hydronic hot water system
	Air handling unit of up to 10,000 cfm		Fuel fired or electrical heat exchanger (used in hydronic heating system)
	Air handling unit 10,001 cfm and over		Mini split system
	Appliance/equipment regulated by code, but not classified in other category		Suspended heater, recessed wall heater or floor mounted unit heater
	Appliance, vent installation, relocation or replacement not included in an appliance permit		Vent - flue for gas fireplace / water heater
	Boiler/compressor/absorption system up to 3 HP or 100,000 BTU		Ventilation fan connected to single duct
	Evaporative cooler other than portable		Ventilation system not a portion of heating or airconditioning system authorized by permit
	Furnace – greater than 100,000 BTU		Water heater
	Furnace – up to 100,000 BTU		Wood/pellet stove
	Gas fuel piping outlets		Other fuel appliance

	Heat pump		Other:
	Hood served by mechanical exhaust, including ducts for hood		Other:

\*\*\*Most common mechanical fees. See mechanical fee schedule for complete list.

**Plumbing:**

	Bathrooms
	Water over 100'
	Sewer over 100'
	# of Kitchens (if ADU)
	Back flow device for landscaping / irrigation

**Other:**

	Transportation SDCs
	Water or sewer Tap fees

**TABLE N1101.1(2) ADDITIONAL MEASURES**

<b>Envelope Enhancement Measures (Select One)</b>	<input type="checkbox"/>	<b>1</b>	<b>High-efficiency walls</b> Exterior walls – U-0.045 / R-21 cavity insulation+R-5 continuous
	<input type="checkbox"/>	<b>2</b>	<b>Upgraded features</b> Exterior walls – U-0.057 / R-23 intermediate or R-21 advanced, Framed floors – U-0.026 / R-38, and Windows – U-0.28 (average UA)
	<input type="checkbox"/>	<b>3</b>	<b>Upgraded features</b> Exterior walls – U-0.055 / R-23 intermediate or R-21 advanced, Flat ceiling <sup>e</sup> – U-0.017 / R-60, and Framed floors – U-0.026 / R-38
	<input type="checkbox"/>	<b>4</b>	<b>Super Insulated Windows and Attic OR Framed Floors</b> Windows – U-0.22 (Triple Pane Low-e), and <input type="checkbox"/> Flat ceiling <sup>e</sup> – U-0.017 / R-60 or <input type="checkbox"/> Framed floors – U-0.026 / R-38
	<input type="checkbox"/>	<b>5</b>	<b>Air sealing home and ducts</b> Mandatory air sealing of all wall coverings at top plate and air sealing checklist <sup>f</sup> , and Mechanical whole-building ventilation system with rates meeting M1507.3 or ASHRAE 62.2, and <input type="checkbox"/> All ducts and air handlers contained within building envelope <sup>d</sup> or <input type="checkbox"/> All ducts sealed with mastic <sup>b</sup>
	<input type="checkbox"/>	<b>6</b>	<b>High efficiency thermal envelope UA<sup>g</sup></b> Proposed UA is 8% lower than the code UA
<b>Conservation Measures (Select One)</b>	<input type="checkbox"/>	<b>A</b>	<b>High efficiency HVAC system<sup>a</sup></b> <input type="checkbox"/> Gas-fired furnace or boiler AFUE 94 percent, or <input type="checkbox"/> Air source heat pump HSPF 9.5/15.0 SEER cooling, or <input type="checkbox"/> Ground source heat pump COP 3.5 or Energy Star rated
	<input type="checkbox"/>	<b>B</b>	<b>Ducted HVAC systems within conditioned space</b> All ducts and air handlers contained within building envelope <sup>d</sup> <i>Cannot be combined with Measure 5</i>
	<input type="checkbox"/>	<b>C</b>	<b>Ductless heat pump</b> Ductless heat pump HSPF 10.0 in primary zone of dwelling
	<input type="checkbox"/>	<b>D</b>	<b>High efficiency water heater<sup>c</sup></b> <input type="checkbox"/> Natural gas/propane water heater with UEF 0.85 or <input type="checkbox"/> Electric heat pump water heater Tier 1 Northern Climate Specification Product

For SI: 1 square foot = 0.093 m<sup>2</sup>, 1 watt per square foot = 10.8 W/m<sup>2</sup>.

- Appliances located within the building thermal envelope shall have sealed combustion air installed. Combustion air shall be ducted directly from the outdoors.
- All duct joints and seams sealed with listed mastic; tape is allowed only at appliance or equipment connections (for service and replacement). Meet sealing criteria of Performance Tested Comfort Systems program administered by the Bonneville Power Administration (BPA).
- Residential water heaters less than 55-gallon storage volume.
- A total of 5 percent of an HVAC system's ductwork shall be permitted to be located outside of the conditioned space. Ducts located outside the conditioned space shall have insulation installed as required in this code.
- The maximum vaulted ceiling surface area shall not be greater than 50 percent of the total heated space floor area unless vaulted area has a U-factor no greater than U-0.026.
- Continuous air barrier. Additional requirement for sealing of all interior vertical wall covering to top plate framing. Sealing with foam gasket, caulk, or other approved sealant listed for sealing wall covering material to structural material (example: gypsum board to wood stud framing).
- Table N1104.1(1) Standard base case design, Code UA shall be at least 8 percent less than the Proposed UA. Buildings with fenestration less than 15 percent of the total vertical wall area, these buildings may adjust the Code UA to have 15 percent of the wall area as fenestration.