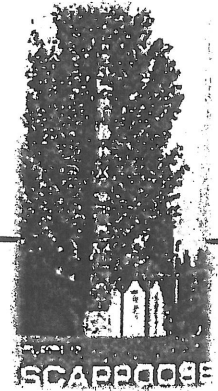


# City of Scappoose

Proactive, Efficient and Friendly Service



## ATTENTION BUILDING CONTRACTORS:

*To ensure efficient processing of permits, the following paperwork must be submitted by the contractor or owner prior to issuance of a building permit:*

- Completed Building Permit Application**
- 2 sets of plans (3 for Commercial)**
- Mechanical/Plumbing fee worksheets** { If Commercial job, subs must apply separately.
- Code Compliance form initialed & signed** (new construction only)
- Oregon Residential Energy Efficiency form**
- Completed Subcontractors List (with license #'s)**
  - ~All contractors must have a valid State CCB# & City of Scappoose business license*
  - ~A City Business License is attached so that you may fax/mail to your subs*

# BUILDING PERMIT APPLICATION

**CITY OF SCAPPOOSE 503.543.7184**

**PHYSICAL ADDRESS: 52610 NE 1ST #120**

**MAILING ADDRESS: 33568 E. COLUMBIA AVE.**

**SCAPPOOSE, OR 97056**

APPLICATION DATE

**ATTACH DETAILED PLOT PLAN**

**INPECTION REQUEST LINE 503.543.3105**

ADDRESS OF STRUCTURE			TAX LOT NUMBER (REQUIRED)			PERMIT NUMBER								
OWNER			MAIL ADDRESS			CITY - STATE - ZIP			PHONE					
CONTRACTOR			MAIL ADDRESS			CITY - STATE - ZIP			LIC. NO.			PHONE		
TYPE OF CONST.		SIZE OF BLDG.		1st		TOTAL SQ. FT.		OCCUPANCY		VALUATION OF WORK		REQUIRED SETBACKS		
				2nd				GROUP				FRONT _____ SIDE _____		
<input type="checkbox"/> RESIDENTIAL				BASEMENT								SIDE _____ REAR _____		
<input type="checkbox"/> COMMERCIAL				GARAGE										
TYPE OF WORK:			<input type="checkbox"/> MECHANICAL			<input type="checkbox"/> PLUMBING			LOT SIZE			ZONING		
<input type="checkbox"/> NEW			<input type="checkbox"/> CHANGE			<input type="checkbox"/> ADDITION			<input type="checkbox"/> REPAIR					

JOB DESCRIPTION: \_\_\_\_\_

CITY BUSINESS LICENSE NO. \_\_\_\_\_

**NOTICE**

**THIS PERMIT BECOMES NULL AND VOID IF WORK OR CONSTRUCTION AUTHORIZED IS NOT COMMENCED WITHIN 180 DAYS, OR IF CONSTRUCTION OR WORK IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AT ANY TIME AFTER WORK IS COMMENCED.**

This permit is granted on the express condition that the said construction will, in all respects, conform to the Ordinances of this jurisdiction, including the Zoning Ordinance, regulating the construction and use of buildings, and may be revoked at any time upon violation of any provision of said Ordinances.

I further certify that, pursuant to ORS 701.055(8) I will present to the City at the time of application for building permit or plumbing permit a full and complete list of names and registration numbers of all subcontractors and suppliers covered under chapter 701 of the Oregon Revised Statutes.

Failure to submit the list of subcontractors and suppliers will result in the withholding of the permit.

Failure to immediately notify the City of any changes of subcontractors and/or suppliers will result in the withholding of the occupancy permit and penalties under state and local statutes.

**ALL SUBCONTRACTORS AND SUPPLIERS MUST BE LICENSED WITH THE CITY OF SCAPPOOSE PRIOR TO THE COMMENCEMENT OF THE JOB.**

The granting of a permit does not presume to give authority to violate or cancel the provisions of any other state or local law regulating construction or the performance of construction.

I hereby certify that I have read and examined this application and know the same to be true and correct. All provisions of laws and ordinances governing this work will be complied with whether specified herein or not. By signing this I agree to expressly and unequivocally call for and consent to any and all inspections deemed necessary by the building officials.

SIGNATURE OF CONTRACTOR OR AUTHORIZED AGENT \_\_\_\_\_ DATE \_\_\_\_\_

SIGNATURE OF OWNER \_\_\_\_\_ DATE \_\_\_\_\_

**STAFF USE ONLY:**

SPECIAL CONDITIONS AND REMARKS: \_\_\_\_\_

PERMIT FEES		
	RECEIPT NO.	FEE
ADMIN. FEE		/
PLAN CHECKING		/
FIRE / LIFE / SAFETY		/
CONSTRUCTION		/
STATE BUILDING FEE		/
PLUMBING		/
STATE PLUMBING		/
MECHANICAL		/
STATE MECHANICAL		/
SDC WATER		/
SDC SEWER		/
SDC STREETS		/
SDC PARKS		/
SDC STORM		/
WATER/SEWER		/
CONSTRUCTION WATER		/
INVESTIGATION FEE		/
ENGINEER REVIEW FEE		/
PLANING DEPT. REVIEW		/
ISSUE DATE: _____	TOTAL	

**MUST BE APPROVED BY ALL THOSE INDICATED BELOW**

BUILDING INSPECTOR: \_\_\_\_\_ DATE: \_\_\_\_\_ CITY ENGINEER: \_\_\_\_\_ DATE: \_\_\_\_\_

PLANNER: \_\_\_\_\_ DATE: \_\_\_\_\_ OFFICE ADMINISTRATOR: \_\_\_\_\_ DATE: \_\_\_\_\_

**CITY OF SCAPPOOSE**  
**Building Department**  
52610 NE 1<sup>st</sup> St., Scappoose OR 97056  
Ph: (503) 543-7184 Fx: (503)543-5679

**Construction Plans Required for a House**

Plans shall be drawn to scale and shall be of sufficient clarity to indicate the nature and extent of the work proposed and shall show in detail that it will conform to the provisions of the Scappoose Municipal Code, the current Uniform Building Code and all relevant laws, ordinances, rules and regulations.

1. **Drawings**
  - Drawn to scale of 1" = 20' on plain paper and including north arrow, scale and the name of the person/company drawing the plan.
  
2. **Plot Plan**
  - Property lines
  - Existing buildings w/ dimensions & setbacks
  - Proposed building location, dimensions & setbacks
  - Descriptions
  - Easements
  - Drainage facilities
  - Water & sewer lines, existing & proposed
  - Adjacent streets
  - Any sensitive lands; slopes greater than 15%, creeks, flood plain & wetlands
  
3. **Foundation & Basement Plan**
  - Fully dimensioned
  - Crawl space vents – size & location
  - Wall & Footing sizes
  - Pier location & sizes
  
4. **Floor Plan**
  - Fully dimensioned
  - Room use (i.e. bedroom, ect.)
  - Window sizes, type & location
  
5. **Elevations**
  - Elevation view of every side
  - Attic ventilation – location & size
  
6. **Cross Sections (minimum ¼"=1')**

All framing member size & spacing, floor beams, joists, sub-floor, wall construction, roof construction, wall & roof sheathing, roofing, roof slope, ceiling height, siding material, stairs, ect.

**Note:**

- **If using trusses, furnish complete manufacture's/engineer's details**
- **All nailing into pressure treated lumber shall be Hot dipped galvanized nails or equal**
- **Required drawing details indicated above may be shown on other drawings**
- **List species & commercial grade or allowable stress & species for all structural post, beams, girders, headers, joists & rafters, per current UBC**

Failure to provide the above information may result in processing delays.

**RESIDENTIAL PLUMBING & MECHANICAL FEE CHECKLIST**

**PLUMBING FEES**

**\*\* NEW RESIDENTIAL HOME CONSTRUCTION ONLY:**

Number of Full & 1/2 Bathrooms for New House \_\_\_\_\_

\$ 374.85 = 1 bathroom (1 kitchen) new: \$ \_\_\_\_\_ (new residential home only)

\$ 487.31 = 2 bathroom (1 kitchen) new: \$ \_\_\_\_\_ (new residential home only)

\$ 645.81 = 3 bathroom (1 kitchen) new: \$ \_\_\_\_\_ (new residential home only)

\$ 89.96 x \_\_\_\_ each additional bath/kitchen new: \$ \_\_\_\_\_ (new residential home only)

(Must add fixture count below for any additional fixtures not included above; ie laundry/bar sinks, sprinkler/backflow, ect.)

**\*\* SITE UTILITIES**

Water/Sanitary/Sewer Service Line: 1st 100' = \$42.84 \$ \_\_\_\_\_ (no charge for 1st 100' of new home construction)

Each add'l 100': \_\_\_\_\_ x \$33.20 = \$ \_\_\_\_\_ (for all construction types)

Special equipment or DWV alteration = \$59.98 \$ \_\_\_\_\_ (drain waste vent)

**\*\* FIXTURE COUNTS**

Minor Installations Count: \_\_\_\_\_ x \$22.49= Total Minor Installation = \$ \_\_\_\_\_

For all types of construction; new, remodel, addition, repairs ect. (not already counted above for new home construction)

\* If bathroom(s) and 1-kitchen fixtures are counted above for new home construction then do NOT include those fixture counts below.

- |   |  |  |   |
|---|--|--|---|
| <input type="checkbox"/> shower drain*        | <input type="checkbox"/> kitchen sink*     | <input type="checkbox"/> hot water heater*                           | <input type="checkbox"/> Commercial Grease Trap             |
| <input type="checkbox"/> tub drain*           | <input type="checkbox"/> dishwasher*       | <input type="checkbox"/> washer*                                     | <input type="checkbox"/> Commercial 3 comp. sink            |
| <input type="checkbox"/> water closet/toilet* | <input type="checkbox"/> ice maker fridge* | <input type="checkbox"/> laundry sink                                | <input type="checkbox"/> Commercial Hand and/or Floor Sinks |
| <input type="checkbox"/> lav/bath sink*       | <input type="checkbox"/> hose bibs*        | <input type="checkbox"/> backflow device for garden sprinkler system |   |

**Plumbing Total: \$ \_\_\_\_\_ (\$96.39 minimum)**  
**12% State: \$ \_\_\_\_\_ (state could change % anytime)**

**MECHANICAL FEES**

Will the home be connect to natural gas? YES or NO (circle one)

- |                                    |                              |          |   |
|------------------------------------|------------------------------|----------|---|
| Gas Test (1-4 outlets, each)       | _____ x \$3.86               | \$ _____ |   |
| Gas Test (for each 5 or more)      | _____ x \$1.34               | \$ _____ |   |
| Air-conditioning                   | _____ x \$10.44              | \$ _____ |   |
| Bath Fan (total # ____)            | _____ x \$5.52               | \$ _____ |   |
| Laundry Room Fan                   | _____ x \$5.52               | \$ _____ |   |
| BBQ gas line                       | _____ x \$10.44              | \$ _____ |   |
| Cadet Heaters; each                | _____ NO FEE; not mechanical | \$ _____ | Still count but no charge; It's electrical  |
| Dryer; gas (not electric)          | _____ x \$7.71               | \$ _____ | (no fee/permit required for electric dryers)  |
| Dryer Vent                         | _____ x \$5.52               | \$ _____ |   |
| Gas Fire Place (all types)         | _____ x \$10.44              | \$ _____ |   |
| Furnace/Duck work                  | _____ x \$10.44              | \$ _____ |   |
| Heat Pump; electric                | _____ x \$10.44              | \$ _____ |   |
| Propane Insert                     | _____ x \$10.44              | \$ _____ |   |
| Range/Cook top; gas (not electric) | _____ x \$10.44              | \$ _____ | (no permit required if electric)  |
| Range Hood/Vent                    | _____ x \$7.71               | \$ _____ |   |
| Water Heater; gas (not electric)   | _____ x \$7.71               | \$ _____ | (no mechanical permit required if electric, but plumbing permit required for all types) |
| Woodstove or Pellet Stove          | _____ x \$10.44              | \$ _____ |   |

**Mechanical Total: \$ \_\_\_\_\_ (\$96.39 minimum)**  
**12% State fee: \$ \_\_\_\_\_ (state could change % anytime)**



# Contractors; Please read & sign.

## CHAPTER 11

### ENERGY EFFICIENCY

#### PART I ENERGY CONSERVATION

##### SECTION N1101 SCOPE

**N1101.1 General.** The provisions of this chapter regulate the exterior envelope, as well as the design, construction and selection of heating, ventilating and air-conditioning systems, lighting and piping insulation required for the purpose of effective conservation of energy within a building or structure governed by this code.

All conditioned spaces within residential buildings shall comply with Table N1101.1(1) and two additional measure from Table N1101.1(2).

**Exceptions:**

1. Application to existing buildings shall comply with Section N1101.2.
2. Application to additions shall comply with Section N1101.3.

**N1101.2 Application to existing buildings.** Alteration and repairs, historic buildings and change of use or occupancy to buildings, structures or portions thereof shall comply with the requirements in Sections N1101.2.1 through N1101.2.3.

**N1101.2.1 Alteration and repair.** Alterations and repairs affecting energy conservation measures shall conform to the requirements specified in this chapter.

Alterations or repairs which affect components of existing conditioned spaces regulated in this chapter, those components shall comply with this chapter.

**Exception:** The minimum component requirements as specified in Table N1101.2 may be used to the maximum extent practical.

**N1101.2.2 Historic buildings.** The building official may modify the specific requirements of this chapter for historic buildings and require in lieu thereof alternative requirements that will result in a reasonable degree of energy efficiency. This modification may be allowed for those buildings specifically designated as historically significant by the state historic preservation office(r) or by official action of a local government.

**N1101.2.3 Change of occupancy or use.** Definition of "Change of use" for purposes of N1101.2.3 is a change of use in an existing residential building and shall include any of the following: any unconditioned spaces such as an attached garage, basement, porch, or canopy that are to become conditioned spaces; any unconditioned, inhabitable space that is to become conditioned space, such as a large attic.

**N1101.2.3.1 Change of use.** A building that changes use, without any changes to the components regulated in

this chapter, is required to comply with Table N1101.2 to the greatest extent practical.

**N1101.2.3.2 Change of occupancy.** Alteration and repair of nonresidential buildings, such as a small church or school, that are changing occupancy to residential shall use Table N1101.2 to the greatest extent practical.

**Exception:** The minimum component requirements shall be disregarded when thermal performance calculations are completed for change of use to Group R occupancy.

**TABLE N1101.2  
EXISTING BUILDING COMPONENT REQUIREMENTS**

BUILDING COMPONENTS	REQUIRED PERFORMANCE	EQUIV. VALUE
Wall insulation	U-0.80	R-15
Flat ceiling	U-0.025	R-49
Vaulted ceiling > 10 inches nominal rafter depth	U-0.040	R-25
Vaulted ceiling > 8 inches nominal rafter depth	U-0.047	R-21
Underfloor > 10 inches nominal joist depth	U-0.028	R-30
Underfloor > 8 inches nominal joist depth	U-0.032	R-25
Slab edge perimeter	F-0.52	R-15
Windows	U-0.35	U-0.35
Skylights	U-0.60	U-0.60
Exterior doors	U-0.20	R-5
Exterior doors w/> 2.5 ft <sup>2</sup> glazing	U-0.40	R-2.5
Forced air ducts	n/a	R-8

For SI: 1 inch = 25.4 mm, 1 square foot = 0.0929 m<sup>2</sup>.

**N1101.3 Additions.** Additions to existing buildings or structures may be made without making the entire building or structure comply if the new additions comply with the requirements of this chapter.

**N1101.3.1 Large additions.** Additions that are equal to or more than 40 percent of the existing building heated floor area or 600 square feet (55 m<sup>2</sup>) in area, whichever is less, shall be required to comply with Table N1101.1(2).

**N1101.3.2 Small additions.** Additions that are less than 40 percent of the existing building heated floor area or less than 600 square feet in area, whichever is less, shall be required to select one measure from Table N1101.1(2) or comply with Table N1101.3.

**Exception:** Additions that are less than 15 percent of existing building heated floor area or 200 square feet (18.58 m<sup>2</sup>) in area, whichever is less, shall not be required to comply with Table N1101.1(2) or Table N1101.3.

