

Requested by Representative SMITH DB

**PROPOSED AMENDMENTS TO
HOUSE BILL 2398**

1 On page 1 of the printed bill, line 2, after “codes” insert a period and
2 delete the rest of the line.

3 Delete lines 4 through 29 and delete page 2 and insert:

4 **“SECTION 1. Section 2 of this 2021 Act is added to and made a part**
5 **of ORS chapter 455.**

6 **“SECTION 2. (1)(a) The Director of the Department of Consumer**
7 **and Business Services shall engage the University of Oregon to analyze**
8 **and compare state building code standards for energy use and energy**
9 **efficiency to similar building code standards in other states, with a**
10 **focus on states that are within the marine and cold climate zones, as**
11 **defined by the Building America Program of the United States De-**
12 **partment of Energy, or a successor agency.**

13 **“(b) The Department of Consumer and Business Services may enter**
14 **into an agreement with the university under ORS 190.110 for the pur-**
15 **poses described in paragraph (a) of this subsection.**

16 **“(2) The analysis and comparison described in subsection (1) of this**
17 **section must use nationally accepted methods and practices to:**

18 **“(a) Identify, and create a numeric score to quantify, the level of**
19 **energy efficiency that buildings achieve in compliance with the 2021**
20 **state building code; and**

21 **“(b) Compare the score described in paragraph (a) of this subsection**

1 to scores for levels of energy efficiency that buildings achieve in
2 compliance with building codes in other states that are within the
3 marine and cold climate zones.

4 “(3)(a) The analysis and comparison described in subsection (1) of
5 this section must also identify materials and construction methods
6 that national standards organizations recognize as capable of increas-
7 ing energy efficiency in at least the following types of structures:

8 “(A) An affordable single-family dwelling of not more than 1,500
9 square feet;

10 “(B) An affordable multifamily apartment building of not more than
11 24 units;

12 “(C) A restaurant or food service structure capable of sheltering
13 not more than 100 occupants; and

14 “(D) A typical publicly or privately owned commercial building not
15 more than three stories in height.

16 “(b) The analysis and comparison must list categories of materials
17 and construction methods that enable energy efficiency increases.
18 Each listed category must correspond with a five percent incremental
19 increase in energy efficiency.

20 “(4) The director shall engage a research institution to develop an
21 energy efficiency cost analysis tool that enables a determination of the
22 cost of materials and equipment for each five percent incremental
23 improvement in energy efficiency. The department may enter into an
24 agreement with the research institution under ORS 190.110 for any
25 services necessary to develop and maintain the tool described in this
26 subsection. The tool must:

27 “(a) Enable an identification of the cost of energy efficiency im-
28 provements in at least the types of structures described in subsection
29 (3)(a) of this section; and

30 “(b) Show the amortized cost, in successive periods of 10 years, of

1 the materials and equipment necessary to achieve each five percent
2 incremental improvement in energy efficiency.

3 “SECTION 3. Section 2 of this 2021 Act is repealed on January 1,
4 2024.”.

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