

JAN 19 2018

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# A BILL FOR AN ACT

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RELATING TO CONSTRUCTION WASTE.

**BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:**

1       SECTION 1. The legislature finds it is desirable to  
2 enhance the quality of the natural environment by implementing  
3 sound practices that reduce negative impacts from building and  
4 development projects. Sustainable construction practices reduce  
5 the collective environmental impacts of the construction  
6 process, the production of building materials and the operation  
7 and maintenance throughout the life of the building.  
8 Sustainable practices emphasize the preservation of natural  
9 resources and the efficient use of construction materials.

10       The purpose of this Act is to require a certain percentage  
11 of construction waste to be recycled, reused, donated, or  
12 resold.

13       SECTION 2. Section 107-25, Hawaii Revised Statutes, is  
14 amended to read as follows:

15       "§107-25 Hawaii state building codes; requirements. (a)

16 There is established the Hawaii state building codes applicable



1 to all construction in the State of Hawaii. The Hawaii state  
2 building codes shall be based upon:

3 (1) The state fire code as adopted by the state fire  
4 council;

5 (2) The Uniform Plumbing Code, as copyrighted and  
6 published by the International Association of Plumbing  
7 and Mechanical Officials, including its appendices;

8 (3) The International Building Code, the International  
9 Residential Code, and the International Energy  
10 Conservation Code, as published by the International  
11 Code Council;

12 (4) The National Electrical Code, as published by the  
13 National Fire Protection Association;

14 (5) Hawaii design standards implementing the criteria  
15 pursuant to Act 5, Special Session Laws of Hawaii,  
16 2005, as applicable to:

17 (A) Emergency shelters built to comply with hurricane  
18 resistant criteria, including enhanced hurricane  
19 protection areas capable of withstanding a five  
20 hundred-year hurricane event as well as other  
21 storms and natural hazards; and



(B) Essential government facilities requiring  
continuity of operations; ~~and~~

(6) Code provisions based on nationally published codes or  
standards that include but are not limited to  
residential and hurricane resistant standards related  
to loss mitigation standards in accordance with  
section 431P-12, elevator, mechanical, flood and  
tsunami, existing buildings, and onsite sewage  
disposal[-]; and

(7) Code provisions based on the latest edition of the  
International Green Construction Code, as published by  
the International Code Council, to address material  
resource conservation and efficiency; construction  
material management; construction waste management and  
waste management; and construction material reuse and  
recycling.

(b) The Hawaii state building codes shall include a  
requirement that not less than sixty-five per cent of non-  
hazardous construction waste from the construction,  
deconstruction, or demolition of public buildings and not less  
than fifty per cent of non-hazardous construction waste from the



1 construction, deconstruction, or demolition of private buildings  
2 shall be diverted from disposal and made available for  
3 recycling, reuse, donation, or resale. The codes shall specify  
4 the method for verification of compliance with this subsection.

5 (c) All recycling, reuse, donation, and resale provisions  
6 required by subsection (b) shall comply with the following  
7 requirements:

8 (1) The location for collection, separation, and storage  
9 of recyclable construction materials and construction  
10 waste shall be identified;

11 (2) The type of construction materials and construction  
12 waste to be diverted from disposal by efficient usage,  
13 recycling, reuse, donation, or resale shall be  
14 specified by type;

15 (3) The percentage of construction materials and  
16 construction waste to be diverted shall be specified  
17 and calculated by volume; and

18 (4) Receipts or other documentation related to diversion  
19 shall be maintained through the course of  
20 construction, deconstruction, or demolition and made



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1           available for inspection by an appropriate designee of  
2           the State or county.

3           (d) For purposes of this section, "construction materials"  
4           and "construction waste" shall include all material delivered to  
5           a construction site and intended for installation, including  
6           related packaging. For purposes of this section, "construction"  
7           has the same meaning as in section 103D-104."

8           SECTION 3. Statutory material to be repealed is bracketed  
9           and stricken. New statutory material is underscored.

10          SECTION 4. This Act shall take effect on July 1, 2018.

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S.B. NO. **2120**

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# S.B. NO. 2120

**Report Title:**

Construction Waste; Environmental Protection; Recycling

**Description:**

Requires the state building codes to incorporate the International Green Construction Code. Sets specific targets for the recycling, reuse, donation, and resale of non-hazardous construction waste.

*The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.*

