#### THE SENATE TWENTY-NINTH LEGISLATURE, 2018 STATE OF HAWAII

S.B. NO. 2120

JAN 1 9 2018

### A BILL FOR AN ACT

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:

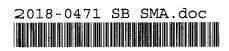
15 "\$107-25 Hawaii state building codes; requirements. (a)
16 There is established the Hawaii state building codes applicable



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1	to all co	nstruction 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



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1		(B) Essential government facilities requiring
2		continuity of operations; [ <del>and</del> ]
3	(6)	Code provisions based on nationally published codes or
4		standards that include but are not limited to
5		residential and hurricane resistant standards related
6		to loss mitigation standards in accordance with
7		section 431P-12, elevator, mechanical, flood and
8		tsunami, existing buildings, and onsite sewage
9		disposal [-] ; and
10	(7)	Code provisions based on the latest edition of the
11		International Green Construction Code, as published by
12		the International Code Council, to address material
13		resource conservation and efficiency; construction
14		material management; construction waste management and
15		waste management; and construction material reuse and
16		recycling.
17	(b)	The Hawaii state building codes shall include a
18	requiremen	nt that not less than sixty-five per cent of non-
19	hazardous	construction waste from the construction,
20	deconstruc	ction, or demolition of public buildings and not less
21	than fift	y per cent of non-hazardous construction waste from the



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1	construct	ion, 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 metho	d 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	requireme	nts:
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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INTRODUCED BY: (Nele Sebbar)

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#### 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.

