AMENDMENT TO RULES COMMITTEE PRINT 116– 54

OFFERED BY MS. HAALAND OF NEW MEXICO

At the end of title II of division L, insert the following:

1 Subtitle E—Urban Wood Programs

2 SEC. 82501. URBAN WOOD PROGRAMS.

3 (a) IN GENERAL.—The Cooperative Forestry Assist4 ance Act of 1978 (16 U.S.C. 2101 et seq.) is amended
5 by adding at the end the following:

6 "SEC. 21. URBAN WOOD PROGRAMS.

7 "(a) DEFINITIONS.—In this section:

8 "(1) INNOVATIVE URBAN WOOD PRODUCT.— 9 The term 'innovative urban wood product' means a 10 wood product that uses wood residues and byprod-11 ucts from urban forest management, building 12 deconstruction, and other related sources of wood 13 generated in urban areas.

14 "(2) SECRETARY.—The term 'Secretary' means
15 the Secretary, acting through the Research and De16 velopment Deputy Area and the State and Private
17 Forestry Deputy Area of the Forest Service.

1	"(3) WOOD PRODUCT.—The term 'wood prod-
2	uct' includes—
3	"(A) building material made of wood;
4	"(B) a durable home product made of
5	wood; and
6	"(C) a woody residue used for bioenergy.
7	"(b) Urban Wood Research and Development
8	Program.—
9	"(1) Definition of eligible entity.—In
10	this subsection, the term 'eligible entity' means—
11	"(A) a unit of State, Tribal, or local gov-
12	ernment;
13	"(B) a land-grant college or university (as
14	defined in section 1404 of the National Agricul-
15	tural Research, Extension, and Teaching Policy
16	Act of 1977 (7 U.S.C. 3103)) or other institu-
17	tion of higher education;
18	"(C) a nonprofit organization; and
19	"(D) any other entity, as determined by
20	the Secretary.
21	"(2) ESTABLISHMENT.—The Secretary shall es-
22	tablish a program to facilitate the use of innovative
23	urban wood products in incorporated cities and
24	towns in the United States by—

1	"(A) conducting performance-driven re-
2	search and development relating to the potential
3	sources and uses of urban wood products;
4	"(B) providing education and technical as-
5	sistance to eligible entities relating to the poten-
6	tial sources and uses of urban wood products;
7	and
8	"(C) awarding grants under paragraph
9	(5).
10	"(3) Collaboration.—In carrying out the
11	program established under paragraph (2), the Sec-
12	retary shall obtain input and guidance from, and
13	collaborate with—
14	"(A) the wood products industry;
15	"(B) conservation organizations;
16	"(C) community organizations; and
17	"(D) institutions of higher education.
18	"(4) Research and development, edu-
19	CATION, AND TECHNICAL ASSISTANCE.—The Sec-
20	retary shall carry out subparagraphs (A) and (B) of
21	paragraph (2) at the Forest Products Laboratory of
22	the Department of Agriculture or through the State
23	and Private Forestry Deputy Area in a manner that
24	meets the needs of municipalities, private companies,

1	trade and technical schools, and other entities that
2	work with urban wood.
3	"(5) GRANTS.—After obtaining input and guid-
4	ance from the entities described in paragraph (3),
5	the Secretary shall award grants on a competitive
6	basis to eligible entities to conduct research and de-
7	velopment and provide education and technical as-
8	sistance that—
9	"(A) increases the use of urban wood; and
10	"(B) provides increased employment oppor-
11	tunities in the urban wood industry and related
12	fields.
13	"(6) Priorities.—In carrying out the program
14	established under paragraph (2), the Secretary shall
15	give priority to projects and activities that—
16	"(A)(i) identify new products that can be
17	created from urban wood; or
18	"(ii) improve on existing processes to
19	produce innovative urban wood products with
20	greater efficiency and quality;
21	"(B) facilitate improved commercialization
22	of innovative urban wood products;
23	"(C) engage unemployed and under-
24	employed persons in disadvantaged communities

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1 in worker training, full-time employment, and 2 incubation of new commercial enterprises; and "(D) increase the carbon mitigation benefit 3 4 of the management of urban wood, as measured 5 by the lifecycle environmental footprint of a 6 wood product or production process, beginning 7 with the collection of raw urban wood materials 8 and ending with the manufacturing process. 9 "(7) TIMEFRAME.—To the maximum extent 10 practicable, the measurable performance goals for 11 the research and development, education, and tech-12 nical assistance conducted under the program estab-13 lished under paragraph (2) shall be achievable with-14 in a 10-year timeframe beginning on the date of es-15 tablishment of the program. 16 "(c) URBAN WOOD BUILDING COMPETITION.—Be-17 ginning in fiscal year 2021, the Secretary shall carry out an annual competition, in accordance with section 24 of 18 19 the Stevenson-Wydler Technology Innovation Act of 1980 20 (15 U.S.C. 3719), for— 21 "(1) innovative urban wood products and manu-22 facturing processes; or 23 "(2) other innovative wood product demonstra-

tions.

1	"(d) FUNDING.—Of the funds of the Reforestation
2	Trust Fund established under section 303 of Public Law
3	96–451 (16 U.S.C. 1606a), the Secretary shall use
4	\$35,000,000 each fiscal year to carry out this section.".
5	(b) URBAN WOOD INNOVATION GRANTS.—Section
6	8643 of the Agriculture Improvement Act of $2018\ (7$
7	U.S.C. 7655d) is amended—
8	(1) in subsection (a)—
9	(A) by redesignating paragraph (2) as
10	paragraph (3); and
11	(B) by inserting after paragraph (1) the
12	following:
13	"(2) INNOVATIVE URBAN WOOD PRODUCT.—
14	The term 'innovative urban wood product' means a
15	wood product that uses wood residues and byprod-
16	ucts from urban forest management, building
17	deconstruction, and other related sources of wood
18	generated in urban areas.";
19	(2) in subsection (b)—
20	(A) in paragraph (1), by striking "(Octo-
21	ber 20, 2015)), may" and inserting the fol-
22	
	lowing: "(October 20, 2015))—

(B) in subparagraph (A) (as so des-1 2 ignated), by striking the period at the end and inserting "; and"; and 3 4 (C) by adding at the end the following: "(B) shall, to the maximum extent prac-5 ticable, award 1 or more wood innovation 6 7 grants each year to eligible entities for the pur-8 pose of advancing the use of innovative urban 9 wood products."; and (3) in subsection (c), by striking "under sub-10 section (b)(2)" and inserting "for grants under sub-11 section (b)(1)(A)". 12

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