

(1) after receipt of input and guidance from, and collaboration with, the wood products industry, conservation organizations, and institutions of higher education, conduct research and development, education, and technical assistance at the Forest Products Laboratory or through the State and Private Forestry deputy area that meets measurable performance goals for the achievement of the priorities described in subsection (c); and

(2) after coordination and collaboration with the wood products industry and conservation organizations, make competitive grants to institutions of higher education to conduct research and development, education, and technical assistance that meets measurable performance goals for the achievement of the priorities described in subsection (c).

(c) Priorities

The research and development, education, and technical assistance conducted under subsection (a) shall give priority to—

(1) ways to improve the commercialization of innovative wood products;

(2) analyzing the safety of tall wood building materials;

(3) calculations by the Forest Products Laboratory of the lifecycle environmental footprint, from extraction of raw materials through the manufacturing process, of tall wood building construction;

(4) analyzing methods to reduce the lifecycle environmental footprint of tall wood building construction;

(5) analyzing the potential implications of the use of innovative wood products in building construction on wildlife; and

(6) 1 or more other research areas identified by the Secretary, in consultation with conservation organizations, institutions of higher education, and the wood products industry.

(d) Timeframe

To the maximum extent practicable, the measurable performance goals for the research and development, education, and technical assistance conducted under subsection (a) shall be achievable within a 5-year timeframe.

(Pub. L. 115–334, title VIII, §8642, Dec. 20, 2018, 132 Stat. 4871.)

Editorial Notes

CODIFICATION

Section was enacted as part of the Agriculture Improvement Act of 2018, and not as part of the Agricultural Research, Extension, and Education Reform Act of 1998, which in part comprises this chapter.

Statutory Notes and Related Subsidiaries

DEFINITIONS

“Secretary” as meaning the Secretary of Agriculture, see section 2 of Pub. L. 115–334, set out as a Definition of “Secretary” note under section 9001 of this title.

Pub. L. 115–334, title VIII, §8641, Dec. 20, 2018, 132 Stat. 4871, provided that: “In this part [part III (§§8641–8644) of subtitle F of title VIII of Pub. L. 115–334, enacting this section and section 7655d of this title and amending section 8113 of this title]:

“(1) INNOVATIVE WOOD PRODUCT.—The term ‘innovative wood product’ means a type of building compo-

nent or system that uses large panelized wood construction, including mass timber.

“(2) MASS TIMBER.—The term ‘mass timber’ includes—

“(A) cross-laminated timber;

“(B) nail laminated timber;

“(C) glue laminated timber;

“(D) laminated strand lumber; and

“(E) laminated veneer lumber.

“(3) SECRETARY.—The term ‘Secretary’ means the Secretary [of Agriculture], acting through the Research and Development deputy area and the State and Private Forestry deputy area of the Forest Service.

“(4) TALL WOOD BUILDING.—The term ‘tall wood building’ means a building designed to be—

“(A) constructed with mass timber; and

“(B) more than 85 feet in height.”

§ 7655d. Wood innovation grant program

(a) Definitions

In this section:

(1) Eligible entity

The term “eligible entity” means—

(A) an individual;

(B) a public or private entity (including a center of excellence that consists of 1 or more partnerships between forestry, engineering, architecture, or business schools at 1 or more institutions of higher education); or

(C) a State, local, or Tribal government.

(2) Secretary

The term “Secretary” means the Secretary, acting through the Chief of the Forest Service.

(b) Grant program

(1) In general

The Secretary, in carrying out the wood innovation grant program of the Secretary described in the notice of the Secretary entitled “Request for Proposals: 2016 Wood Innovations Funding Opportunity” (80 Fed. Reg. 63498 (October 20, 2015)), may make a wood innovation grant to 1 or more eligible entities each year for the purpose of advancing the use of innovative wood products.

(2) Proposals

To be eligible to receive a grant under this subsection, an eligible entity shall submit to the Secretary a proposal at such time, in such manner, and containing such information as the Secretary may require.

(c) Incentivizing use of existing milling capacity

In selecting among proposals of eligible entities under subsection (b)(2), the Secretary shall give priority to proposals that include the use or retrofitting (or both) of existing sawmill facilities located in counties in which the average annual unemployment rate exceeded the national average unemployment rate by more than 1 percent in the previous calendar year.

(d) Matching requirement

As a condition of receiving a grant under subsection (b), an eligible entity shall provide funds equal to the amount received by the eligible entity under the grant, to be derived from non-Federal sources.

(Pub. L. 115–334, title VIII, §8643, Dec. 20, 2018, 132 Stat. 4872.)

Editorial Notes**CODIFICATION**

Section was enacted as part of the Agriculture Improvement Act of 2018, and not as part of the Agricultural Research, Extension, and Education Reform Act of 1998, which in part comprises this chapter.

Statutory Notes and Related Subsidiaries**DEFINITIONS**

“Secretary” as meaning the Secretary of Agriculture, see section 2 of Pub. L. 115-334, set out as a Definition of “Secretary” note under section 9001 of this title.

For definition of “innovative wood product”, see section 8641 of Pub. L. 115-334, set out as a note under section 7655c of this title.

§ 7656. Designation of Crisis Management Team within Department**(a) Designation of Crisis Management Team**

The Secretary of Agriculture shall designate a Crisis Management Team within the Department of Agriculture, which shall be—

- (1) composed of senior departmental personnel with strong subject matter expertise selected from each relevant agency of the Department; and
- (2) headed by a team leader with management and communications skills.

(b) Duties of Crisis Management Team

The Crisis Management Team shall be responsible for the following:

- (1) Developing a Department-wide crisis management plan, taking into account similar plans developed by other government agencies and other large organizations, and developing written procedures for the implementation of the crisis management plan.
- (2) Conducting periodic reviews and revisions of the crisis management plan and procedures developed under paragraph (1).
- (3) Ensuring compliance with crisis management procedures by personnel of the Department and ensuring that appropriate Department personnel are familiar with the crisis management plan and procedures and are encouraged to bring information regarding crises or potential crises to the attention of members of the Crisis Management Team.
- (4) Coordinating the Department’s information gathering and dissemination activities concerning issues managed by the Crisis Management Team.
- (5) Ensuring that Department spokespersons convey accurate, timely, and scientifically sound information regarding crises or potential crises that can be easily understood by the general public.
- (6) Cooperating with, and coordinating among, other Federal agencies, States, local governments, industry, and public interest groups, Department activities regarding a crisis.

(c) Role in prioritizing certain research

The Crisis Management Team shall cooperate with the Advisory Board in the prioritization of agricultural research conducted or funded by the Department regarding animal health, nat-

ural disasters, food safety, and other agricultural issues.

(d) Cooperative agreements

The Secretary shall seek to enter into cooperative agreements with other Federal departments and agencies that have related programs or activities to help ensure consistent, accurate, and coordinated dissemination of information throughout the executive branch in the event of a crisis, such as, in the case of a threat to human health from food-borne pathogens, developing a rapid and coordinated response among the Department, the Centers for Disease Control, and the Food and Drug Administration.

(Pub. L. 105-185, title VI, § 618, June 23, 1998, 112 Stat. 607.)

§ 7657. Senior Scientific Research Service**(a) In general**

There is established in the Department of Agriculture the Senior Scientific Research Service (referred to in this section as the “Service”).

(b) Members**(1) In general**

Subject to paragraphs (2) through (4), the Secretary shall appoint the members of the Service.

(2) Qualifications

To be eligible for appointment to the Service, an individual shall—

- (A) have conducted outstanding research in the field of agriculture or forestry;
- (B) have earned a doctoral level degree at an institution of higher education (as defined in section 1001 of title 20); and
- (C) meet qualification standards prescribed by the Director of the Office of Personnel Management for appointment to a position at level GS-15 of the General Schedule.

(3) Number

Not more than 100 individuals may serve as members of the Service at any 1 time.

(4) Other requirements**(A) In general**

Subject to subparagraph (B) and subsection (d)(2), the Secretary may appoint and employ a member of the Service without regard to—

- (i) the provisions of title 5 governing appointments in the competitive service;
- (ii) the provisions of subchapter I of chapter 35 of title 5 relating to retention preference;
- (iii) the provisions of chapter 43 of title 5 relating to performance appraisal and performance actions;
- (iv) the provisions of chapter 51 and subchapter III of chapter 53 of title 5 relating to classification and General Schedule pay rates; and
- (v) the provisions of chapter 75 of title 5 relating to adverse actions.

(B) Exception

A member of the Service appointed and employed by the Secretary under subpara-