

**(2) State contribution**

To be eligible to receive a grant under this section, a State shall agree to pay, from State appropriated funds, other State revenue, or from private contributions received by the State, not less than 50 percent of the cost of the establishment or enhancement of the sustainable agriculture program under an approved plan under subsection (c).

(Pub. L. 101-624, title XVI, §1623, Nov. 28, 1990, 104 Stat. 3738; Pub. L. 113-79, title VII, §7128(b)(2)(A), Feb. 7, 2014, 128 Stat. 878; Pub. L. 115-334, title VII, §7614(b)(2)(A), Dec. 20, 2018, 132 Stat. 4834.)

**Editorial Notes**

## AMENDMENTS

2018—Subsec. (d)(2). Pub. L. 115-334 struck out at end “The matching funds requirement under section 3371 of this title shall not apply to grants awarded under this section.”

2014—Subsec. (d)(2). Pub. L. 113-79 inserted at end “The matching funds requirement under section 3371 of this title shall not apply to grants awarded under this section.”

**Statutory Notes and Related Subsidiaries**

## EFFECTIVE DATE OF 2018 AMENDMENT

Amendment by Pub. L. 115-334 applicable to grants, cooperative agreements, or other awards made after Dec. 20, 2018, with matching funds requirement in effect on Dec. 20, 2018, to continue to apply to such grant, cooperative agreement, or other award, see section 7614(c) of Pub. L. 115-334, set out as a note under section 3151 of this title.

**§ 5814. Authorization of appropriations**

There are authorized to be appropriated to carry out this part \$40,000,000 for each of fiscal years 2013 through 2023. Of amounts appropriated to carry out this part for a fiscal year, not less than \$15,000,000, or not less than two thirds of any such appropriation, whichever is greater, shall be used to carry out sections 5811 and 5812 of this title.

(Pub. L. 101-624, title XVI, §1624, Nov. 28, 1990, 104 Stat. 3739; Pub. L. 102-237, title IV, §408, Dec. 13, 1991, 105 Stat. 1865; Pub. L. 113-79, title VII, §7201, Feb. 7, 2014, 128 Stat. 880; Pub. L. 115-334, title VII, §7201, Dec. 20, 2018, 132 Stat. 4803.)

**Editorial Notes**

## AMENDMENTS

2018—Pub. L. 115-334 substituted “2023” for “2018”.

2014—Pub. L. 113-79, in first sentence, struck out “\$40,000,000 for each fiscal year” after “appropriated” and inserted “\$40,000,000 for each of fiscal years 2013 through 2018” after “part”.

1991—Pub. L. 102-237 substituted “and 5812” for “and 5813”.

## PART B—INTEGRATED MANAGEMENT SYSTEMS

**§ 5821. Integrated management systems****(a) Establishment**

The Secretary shall establish a research and education program concerning integrated resource management and integrated crop man-

agement in order to enhance research related to farming operations, practices, and systems that optimize crop and livestock production potential and are environmentally sound. The purpose of the program shall be—

(1) to encourage producers to adopt integrated crop and livestock management practices and systems that minimize or abate adverse environmental impacts, reduce soil erosion and loss of water and nutrients, enhance the efficient use of on-farm and off-farm inputs, and maintain or increase profitability and long-term productivity;

(2) to develop knowledge and information on integrated crop and livestock management systems and practices to assist agricultural producers in the adoption of these systems and practices;

(3) to accumulate and analyze information on agricultural production practices researched or developed under programs established under this subchapter, chapter 86 of this title,<sup>1</sup> and other appropriate programs of the Department of Agriculture to further the development of integrated crop and livestock management systems;

(4) to facilitate the adoption of whole-farm integrated crop and livestock management systems through demonstration projects on individual farms, including small and limited resource farms, throughout the United States; and

(5) to evaluate and recommend appropriate integrated crop and livestock management policies and programs.

**(b) Development and adoption of integrated crop management practices**

The Secretary shall encourage agricultural producers to adopt and develop individual, site-specific integrated crop management practices. On a priority basis, the Secretary shall develop and disseminate information on integrated crop management systems for agricultural producers in specific localities or crop producing regions where the Secretary determines—

(1) water quality is impaired as a result of local or regional agricultural production practices; or

(2) the adoption of such practices may aid in the recovery of endangered or threatened species.

**(c) Development and adoption of integrated resource management practices**

The Secretary shall, on a priority basis, develop programs to encourage livestock producers to develop and adopt individual, site-specific integrated resource management practices. These programs shall be designed to benefit producers and consumers through—

(1) optimum use of available resources and improved production and financial efficiency for producers;

(2) identifying and prioritizing the research and educational needs of the livestock industry relating to production and financial efficiency, competitiveness, environmental stability, and food safety; and

(3) utilizing an interdisciplinary approach.

<sup>1</sup> See References in Text note below.