1999, 113 Stat. 287; Pub. L. 110-114, title II, §2020, Nov. 8, 2007, 121 Stat. 1078; Pub. L. 113-121, title I, §1030(g), June 10, 2014, 128 Stat. 1232.)

#### CODIFICATION

Section was enacted as part of the Water Resources Development Act of 1996, and not as part of the Water Resources Development Act of 1986 which comprises this chapter.

#### AMENDMENTS

2014—Subsec. (d). Pub. L. 113–121 substituted "\$10,000,000" for "\$5,000,000".

2007—Subsec. (a). Pub. L. 110–114,  $\S$ 2020(1), added subsec. (a) and struck out former subsec. (a), which read as follows:

"(a) GENERAL AUTHORITY.—The Secretary may carry out an aquatic ecosystem restoration and protection project if the Secretary determines that the project—

"(1) will improve the quality of the environment and is in the public interest; and

"(2) is cost-effective."

Subsec. (e). Pub. L. 110-114, §2020(2), substituted "\$50,000,000" for "\$25,000,000".

1999—Subsec. (b). Pub. L. 106-53, §210(1), designated existing provisions as par. (1), inserted heading, and added par. (2).

Subsec. (c). Pub. L. 106-53, §210(2), designated existing provisions as par. (1), inserted heading, and added par. (2).

### "SECRETARY" DEFINED

Secretary means the Secretary of the Army, see section 2 of Pub. L. 104–303, set out as a note under section 2201 of this title.

# § 2330a. Monitoring ecosystem restoration

## (a) In general

In conducting a feasibility study for a project (or a component of a project) for ecosystem restoration, the Secretary shall ensure that the recommended project includes, as an integral part of the project, a plan for monitoring the success of the ecosystem restoration.

# (b) Monitoring plan

The monitoring plan shall—

- (1) include a description of the monitoring activities to be carried out, the criteria for ecosystem restoration success, and the estimated cost and duration of the monitoring; and
- (2) specify that the monitoring shall continue until such time as the Secretary determines that the criteria for ecosystem restoration success will be met.

## (c) Cost share

For a period of 10 years from completion of construction of a project (or a component of a project) for ecosystem restoration, the Secretary shall consider the cost of carrying out the monitoring as a project cost. If the monitoring plan under subsection (b) requires monitoring beyond the 10-year period, the cost of monitoring shall be a non-Federal responsibility.

# (d) Inclusions

A monitoring plan under subsection (b) shall include a description of—

- (1) the types and number of restoration activities to be conducted;
- (2) the physical action to be undertaken to achieve the restoration objectives of the project:

- (3) the functions and values that will result from the restoration plan; and
- (4) a contingency plan for taking corrective actions in cases in which monitoring demonstrates that restoration measures are not achieving ecological success in accordance with criteria described in the monitoring plan.

# (e) Conclusion of operation and maintenance responsibility

The responsibility of a non-Federal interest for operation and maintenance of the non-structural and nonmechanical elements of a project, or a component of a project, for ecosystem restoration shall cease 10 years after the date on which the Secretary makes a determination of success under subsection (b)(2).

#### (f) Federal obligations

The Secretary is not responsible for the operation or maintenance of any components of a project with respect to which a non-Federal interest is released from obligations under subsection (e).

(Pub. L. 110–114, title II, §2039, Nov. 8, 2007, 121 Stat. 1100; Pub. L. 114–322, title I, §1161, Dec. 16, 2016, 130 Stat. 1668.)

#### CODIFICATION

Section was enacted as part of the Water Resources Development Act of 2007, and not as part of the Water Resources Development Act of 1986 which comprises this chapter.

#### AMENDMENTS

2016—Subsecs. (d) to (f). Pub. L. 114–322 added subsecs. (d) to (f).

## "SECRETARY" DEFINED

Secretary means the Secretary of the Army, see section 2 of Pub. L. 110-114, set out as a note under section 2201 of this title.

# § 2330b. Fish hatcheries

# (a) In general

Notwithstanding any other provision of law, the Secretary may operate a fish hatchery for the purpose of restoring a population of fish species located in the region surrounding the fish hatchery that is listed as a threatened species or an endangered species under the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.) or a similar State law.

## (b) Costs

A non-Federal entity, another Federal agency, or a group of non-Federal entities or other Federal agencies shall be responsible for 100 percent of the additional costs associated with managing a fish hatchery for the purpose described in subsection (a) that are not authorized as of December 16, 2016, for the fish hatchery.

(Pub. L. 114–322, title I, §1168, Dec. 16, 2016, 130 Stat. 1671.)

# REFERENCES IN TEXT

The Endangered Species Act of 1973, referred to in subsec. (a), is Pub. L. 93–205, Dec. 28, 1973, 87 Stat. 884, which is classified principally to chapter 35 (§1531 et seq.) of Title 16, Conservation. For complete classification of this Act to the Code, see Short Title note set out under section 1531 of Title 16 and Tables.

#### CODIFICATION

Section was enacted as part of the Water Resources Development Act of 2016, and also as part of the Water Infrastructure Improvements for the Nation Act, also known as the WIIN Act, and not as part of the Water Resources Development Act of 1986 which comprises this chapter.

# "SECRETARY" DEFINED

Secretary means the Secretary of the Army, see section 1002 of Pub. L. 114-322, set out as a note under section 2201 of this title.

# § 2331. Use of continuing contracts for construction of certain projects

#### (a) In general

Notwithstanding any other provision of law, the Secretary shall not implement a fully allocated funding policy with respect to a water resource project if initiation of construction has occurred but sufficient funds are not available to complete the project.

#### (b) Continuing contracts

The Secretary shall enter into a continuing contract for a project described in subsection (a).

#### (c) Initiation of construction clarified

For the purposes of this section, initiation of construction for a project occurs on the date of enactment of an Act that appropriates funds for the project from 1 of the following appropriation accounts:

- (1) Construction, General.
- (2) Operation and Maintenance, General.
- (3) Flood Control, Mississippi River and Tributaries.

(Pub. L. 106–53, title II, §206, Aug. 17, 1999, 113 Stat. 286.)

## CODIFICATION

Section was enacted as part of the Water Resources Development Act of 1999, and not as part of the Water Resources Development Act of 1986 which comprises this chapter.

## "SECRETARY" DEFINED

Secretary means the Secretary of the Army, see section 2 of Pub. L. 106-53, set out as a note under section 2201 of this title.

## § 2331a. Initiating work on separable elements

With respect to a water resources development project that has received construction funds in the previous 6-year period, for purposes of initiating work on a separable element of the project—

- (1) no new start or new investment decision shall be required; and
- (2) the work shall be treated as ongoing work.

(Pub. L. 114–322, title I, §1146, Dec. 16, 2016, 130 Stat. 1659.)

# CODIFICATION

Section was enacted as part of the Water Resources Development Act of 2016, and also as part of the Water Infrastructure Improvements for the Nation Act, also known as the WIIN Act, and not as part of the Water Resources Development Act of 1986 which comprises this chapter.

# § 2332. Flood mitigation and riverine restoration program

#### (a) In general

The Secretary may undertake a program for the purpose of conducting projects to reduce flood hazards and restore the natural functions and values of rivers throughout the United States.

# (b) Studies and projects

#### (1) Authority

In carrying out the program, the Secretary may conduct studies to identify appropriate flood damage reduction, conservation, and restoration measures and may design and implement projects described in subsection (a).

#### (2) Consultation and coordination

The studies and projects carried out under this section shall be conducted, to the maximum extent practicable, in consultation and coordination with the Federal Emergency Management Agency and other appropriate Federal agencies, and in consultation and coordination with appropriate State and local agencies and tribes.

### (3) Nonstructural approaches

The studies and projects shall emphasize, to the maximum extent practicable and appropriate, nonstructural approaches to preventing or reducing flood damages.

#### (4) Participation

The studies and projects shall be conducted, to the maximum extent practicable, in cooperation with State and local agencies and tribes to ensure the coordination of local flood damage reduction or riverine and wetland restoration studies with projects that conserve, restore, and manage hydrologic and hydraulic regimes and restore the natural functions and values of floodplains.

## (c) Cost-sharing requirements

# (1) Studies

Studies conducted under this section shall be subject to cost sharing in accordance with section 2215 of this title.

# (2) Environmental restoration and nonstructural flood control projects

# (A) In general

The non-Federal interests shall pay 35 percent of the cost of any environmental restoration or nonstructural flood control project carried out under this section.

# (B) Items provided by non-Federal interests

The non-Federal interests shall provide all land, easements, rights-of-way, dredged material disposal areas, and relocations necessary for such projects.

# (C) Credit

The value of such land, easements, rightsof-way, dredged material disposal areas, and relocations shall be credited toward the payment required under this paragraph.

## (3) Structural flood control projects

Any structural flood control projects carried out under this section shall be subject to cost