

Editorial Notes

REFERENCES IN TEXT

Section 102 of this division, referred to in subsec. (a), means section 102 of div. O of Pub. L. 115–141.

CODIFICATION

Section was enacted as part of the Wildfire Suppression Funding and Forest Management Activities Act, and also as part of the Consolidated Appropriations Act, 2018, and not as part of the Federal Land Policy and Management Act of 1976 which comprises this chapter.

§ 1748b. Cohesive wildfire management strategy**(a) Strategy required**

Not later than one year after October 30, 2009, the Secretary of the Interior and the Secretary of Agriculture, acting jointly, shall submit to Congress a report that contains a cohesive wildfire management strategy, consistent with the recommendations described in recent reports of the Government Accountability Office regarding management strategies.

(b) Elements of strategy

The strategy required by subsection (a) shall provide for—

- (1) the identification of the most cost-effective means for allocating fire management budget resources;
- (2) the reinvestment in non-fire programs by the Secretary of the Interior and the Secretary of Agriculture;
- (3) employing the appropriate management response to wildfires;
- (4) assessing the level of risk to communities;
- (5) the allocation of hazardous fuels reduction funds based on the priority of hazardous fuels reduction projects;
- (6) assessing the impacts of climate change on the frequency and severity of wildfire; and
- (7) studying the effects of invasive species on wildfire risk.

(c) Revision

At least once during each five-year period beginning on the date of the submission of the cohesive wildfire management strategy under subsection (a), the Secretary of the Interior and the Secretary of Agriculture shall revise the strategy to address any changes affecting the strategy, including changes with respect to landscape, vegetation, climate, and weather.

(Pub. L. 111–88, div. A, title V, § 503, Oct. 30, 2009, 123 Stat. 2971.)

Editorial Notes

CODIFICATION

Section was enacted as part of the Federal Land Assistance, Management, and Enhancement Act of 2009, also known as the FLAME Act of 2009, and also as part of the Department of the Interior, Environment, and Related Agencies Appropriations Act, 2010, and not as part of the Federal Land Policy and Management Act of 1976 which comprises this chapter.

Executive Documents

EX. ORD. NO. 13855. PROMOTING ACTIVE MANAGEMENT OF AMERICA'S FORESTS, RANGELANDS, AND OTHER FEDERAL LANDS TO IMPROVE CONDITIONS AND REDUCE WILDFIRE RISK

Ex. Ord. No. 13855, Dec. 21, 2018, 84 F.R. 45, provided:

By the authority vested in me as President by the Constitution and the laws of the United States of America, it is hereby ordered as follows:

SECTION 1. Policy. It is the policy of the United States to protect people, communities, and watersheds, and to promote healthy and resilient forests, rangelands, and other Federal lands by actively managing them through partnerships with States, tribes, communities, non-profit organizations, and the private sector. For decades, dense trees and undergrowth have amassed in these lands, fueling catastrophic wildfires. These conditions, along with insect infestation, invasive species, disease, and drought, have weakened our forests, rangelands, and other Federal lands, and have placed communities and homes at risk of damage from catastrophic wildfires.

Active management of vegetation is needed to treat these dangerous conditions on Federal lands but is often delayed due to challenges associated with regulatory analysis and current consultation requirements. In addition, land designations and policies can reduce emergency responder access to Federal land and restrict management practices that can promote wildfire-resistant landscapes. With the same vigor and commitment that characterizes our efforts to fight wildfires, we must actively manage our forests, rangelands, and other Federal lands to improve conditions and reduce wildfire risk.

In recognition of these regulatory, policy, and coordinating challenges, the Secretary of the Interior and the Secretary of Agriculture (the Secretaries) each shall implement the following policies in their respective departments:

(a) **Shared Management Priorities.** The goal of Federal fire management policy for forests, rangelands, and other Federal lands shall be to agree on a set of shared priorities with Federal land managers, States, tribes, and other landowners to manage fire risk across landscapes.

(b) **Coordinating Federal, State, Tribal, and Local Assets.** Wildfire prevention and suppression and post-wildfire restoration require a variety of assets and skills across landscapes. Federal, State, tribal, and local governments should coordinate the deployment of appropriate assets and skills to restore our landscapes and communities after damage caused by fires and to help reduce hazardous fuels through active forest management in order to protect communities, critical infrastructure, and natural and cultural resources.

(c) **Removing Hazardous Fuels, Increasing Active Management, and Supporting Rural Economies.** Post-fire assessments show that reducing vegetation through hazardous fuel management and strategic forest health treatments is effective in reducing wildfire severity and loss. Actions must be taken across landscapes to prioritize treatments in order to enhance fuel reduction and forest-restoration projects that protect life and property, and to benefit rural economies through encouraging utilization of the by-products of forest restoration.

SEC. 2. Goals. (a) To protect communities and watersheds, to better prevent catastrophic wildfires, and to improve the health of America's forests, rangelands, and other Federal lands, the Secretaries shall each develop goals and implementation plans for wildfire prevention activities and programs in their respective departments. In the development of such goals and plans:

(i) The Secretary of the Interior shall review the Secretary's 2019 budget justifications and give all due consideration to establishing the following objectives for 2019, as feasible and appropriate in light of those budget justifications, and consistent with applicable law and available appropriations:

(A) Treating 750,000 acres of Department of the Interior (DOI)-administered lands to reduce fuel loads;

(B) Treating 500,000 acres of DOI-administered lands to protect water quality and mitigate severe flooding and erosion risks arising from forest fires;

(C) Treating 750,000 acres of DOI-administered lands for native and invasive species;

(D) Reducing vegetation giving rise to wildfire conditions through forest health treatments by increasing health treatments as part of DOI's offering for sale 600 million board feet of timber from DOI-administered lands; and

(E) Performing maintenance on public roads needed to provide access for emergency services and restoration work; and

(ii) The Secretary of Agriculture shall review the Secretary's 2019 budget justifications and give all due consideration to establishing the following objectives for 2019, as feasible and appropriate in light of those budget justifications, and consistent with applicable law and available appropriations:

(A) Treating 3.5 million acres of Department of Agriculture (USDA) Forest Service (FS) lands to reduce fuel load;

(B) Treating 2.2 million acres of USDA FS lands to protect water quality and mitigate severe flooding and erosion risks arising from forest fires;

(C) Treating 750,000 acres of USDA FS lands for native and invasive species;

(D) Reducing vegetation giving rise to wildfire conditions through forest health treatments by increasing health treatments as part of USDA's offering for sale at least 3.8 billion board feet of timber from USDA FS lands; and

(E) Performing maintenance on roads needed to provide access on USDA FS lands for emergency services and restoration work.

(b) For the years following establishment of the objectives in subsection (a) of this section, the Secretaries shall consider annual treatment objectives that meet or exceed those established in subsection (a) of this section, using the full range of available and appropriate management tools, including prescribed burns and mechanical thinning. The Secretaries shall also refine and develop performance metrics to better capture the risk reduction benefits achieved through application of these management tools.

(c) In conjunction with establishment of goals, and by no later than March 31, 2019, the Secretaries shall identify salvage and log recovery options from lands damaged by fire during the 2017 and 2018 fire seasons, insects, or disease.

SEC. 3. *Coordination and Efficient Processes.* Effective Federal agency coordination and efficient administrative actions and decisions are essential to improving the condition of America's forests, rangelands, and other Federal lands. To advance the policies set forth in this order and the goals set by the Secretaries, the Secretaries shall:

(a) Coordinate with the heads of all relevant Federal agencies to prioritize and promptly implement post-wildfire rehabilitation, salvage, and forest restoration;

(b) Streamline agency administrative and regulatory processes and policies relating to fuel reduction in forests, rangelands, and other Federal lands and forest restoration when appropriate by:

(i) Adhering to minimum statutory and regulatory time periods, to the maximum extent practicable, for comment, consultation, and administrative review processes related to active management of forests, rangelands, and other Federal lands, including management of wildfire risks;

(ii) Using all applicable categorical exclusions set forth in law or regulation for fire management, restoration, and other management projects in forests, rangelands, and other Federal lands when implementing the requirements of the National Environmental Policy Act [of 1969] (42 U.S.C. 4321 *et seq.*);

(iii) Consistent with applicable law, developing and using new categorical exclusions to implement active management of forests, rangelands, and other Federal lands; and

(iv) Immediately prioritizing efforts to reduce the time required to comply with consultation obligations under the Endangered Species Act of 1973 (16 U.S.C. 1531 *et seq.*).

SEC. 4. *Unmanned Aerial Systems.* To reduce fire and forest health risks as described in section 1 of this

order, the Secretaries shall, in coordination with the Administrator of the Federal Aviation Administration, maximize appropriate use of unmanned aerial systems to accelerate forest management and support fire-fighting and post-fire rehabilitation in forests, rangelands, and other Federal lands.

SEC. 5. *Wildfire Strategy.* (a) In collaboration with Federal, State, tribal, and local partners, the Secretaries shall jointly develop, by December 31, 2020, a strategy to support local Federal land managers in project decision-making and inform local fire management decisions related to forests, rangelands, and other Federal lands, thereby protecting habitats and communities, and reducing risks to physical infrastructure.

(b) In developing the strategy described in subsection (a) of this section, the Secretaries shall:

(i) Identify DOI- and USDA FS-administered lands with the highest probability of catastrophic wildfires, as well as areas on those lands where there is a high probability that wildfires would threaten people, structures, or other high-value assets, in order to direct and prioritize actions to meet land management goals and to protect communities;

(ii) Examine the costs and challenges relating to management of DOI- and USDA FS-administered lands, including costs associated with wildfire suppression, implementation of applicable statutory requirements, and litigation;

(iii) Review land designations and policies that may limit active forest management and increase the risk of catastrophic wildfires;

(iv) Consider market conditions as appropriate when preparing timber sales, including biomass and biochar opportunities, and encourage export of these or similar forest-treatment products to the maximum extent permitted by law, in order to promote active forest management, mitigate wildfire risk, and encourage post-fire forest restoration;

(v) Develop recommended actions and incentives to expand uses, markets, and utilization of forest products resulting from restoration and fuel reduction projects in forests, rangelands, and other Federal lands, including biomass and small-diameter materials;

(vi) Assess how effectively Federal programs and investments support forest-product infrastructure and market access;

(vii) Identify and assess methods, including methods undertaken pursuant to section 3(b)(iv) of this order, to more effectively and efficiently streamline consultation under the Endangered Species Act;

(viii) In conjunction with the Administrator of the Environmental Protection Agency, identify methods to reduce interagency regulatory barriers, improve alignment of Federal, State, and tribal policy, and identify redundant policies and procedures to promote efficiencies in implementing the Clean Water Act of 1972 [also known as the Federal Water Pollution Control Act] (33 U.S.C. 1251 *et seq.*), Clean Air Act (42 U.S.C. 7401 *et seq.*), and other applicable Federal environmental laws; and

(ix) Develop procedures and guidance to facilitate timely compliance with the National Environmental Policy Act.

SEC. 6. *Collaborative Partnerships.* To reduce fuel loads, restore watersheds, and improve forest, rangeland, and other Federal land conditions, and to utilize available expertise and efficiently deploy resources, the Secretaries shall expand collaboration with States, tribes, communities, non-profit organizations, and the private sector. Such expanded collaboration by the Secretaries shall, at a minimum, address:

(a) Supporting road activities needed to maintain forest, rangeland, and other Federal land health and to mitigate wildfire risk by expanding existing or entering into new Good Neighbor Authority agreements, consistent with applicable law; and

(b) Achieving the land management restoration goals set forth in section 2 of this order and reducing fuel loads by pursuing long-term stewardship contracts, including 20-year contracts, with States, tribes, non-prof-

it organizations, communities, and the private sector, consistent with applicable law.

SEC. 7. *General Provisions.* (a) Nothing in this order shall be construed to impair or otherwise affect:

(i) the authority granted by law to an executive department or agency, or the head thereof; or

(ii) the functions of the Director of the Office of Management and Budget relating to budgetary, administrative, or legislative proposals.

(b) This order shall be implemented consistent with applicable law and subject to the availability of appropriations.

(c) This order is not intended to, and does not, create any right or benefit, substantive or procedural, enforceable at law or in equity by any party against the United States, its departments, agencies, or entities, its officers, employees, or agents, or any other person.

DONALD J. TRUMP.

§ 1748b-1. Wildfire technology modernization

(a) Purpose

The purpose of this section is to promote the use of the best available technology to enhance the effective and cost-efficient response to wildfires—

(1) to meet applicable protection objectives; and

(2) to increase the safety of—

(A) firefighters; and

(B) the public.

(b) Definitions

In this section:

(1) Secretaries

The term “Secretaries” means—

(A) the Secretary of Agriculture; and

(B) the Secretary.

(2) Secretary concerned

The term “Secretary concerned” means—

(A) the Secretary of Agriculture, with respect to activities under the Department of Agriculture; and

(B) the Secretary, with respect to activities under the Department of the Interior.

(c) Unmanned aircraft systems

(1) Definitions

In this subsection, the terms “unmanned aircraft” and “unmanned aircraft system” have the meanings given those terms in section 44801 of title 49.

(2) Establishment of program

Not later than 180 days after March 12, 2019, the Secretary, in consultation with the Secretary of Agriculture, shall establish a research, development, and testing program, or expand an applicable existing program, to assess unmanned aircraft system technologies, including optionally piloted aircraft, across the full range of wildland fire management operations in order to accelerate the deployment and integration of those technologies into the operations of the Secretaries.

(3) Expanding use of unmanned aircraft systems on wildfires

In carrying out the program established under paragraph (2), the Secretaries, in coordination with the Federal Aviation Administration, State wildland firefighting agencies, and other relevant Federal agencies, shall enter

into an agreement under which the Secretaries shall develop consistent protocols and plans for the use on wildland fires of unmanned aircraft system technologies, including for the development of real-time maps of the location of wildland fires.

(d) Location systems for wildland firefighters

(1) In general

Not later than 2 years after March 12, 2019, subject to the availability of appropriations, the Secretaries, in coordination with State wildland firefighting agencies, shall jointly develop and operate a tracking system (referred to in this subsection as the “system”) to remotely locate the positions of fire resources for use by wildland firefighters, including, at a minimum, any fire resources assigned to Federal type 1 wildland fire incident management teams.

(2) Requirements

The system shall—

(A) use the most practical and effective technology available to the Secretaries to remotely track the location of an active resource, such as a Global Positioning System;

(B) depict the location of each fire resource on the applicable maps developed under subsection (c)(3);

(C) operate continuously during the period for which any firefighting personnel are assigned to the applicable Federal wildland fire; and

(D) be subject to such terms and conditions as the Secretary concerned determines necessary for the effective implementation of the system.

(3) Operation

The Secretary concerned shall—

(A) before commencing operation of the system—

(i) conduct not fewer than 2 pilot projects relating to the operation, management, and effectiveness of the system; and

(ii) review the results of those pilot projects;

(B) conduct training, and maintain a culture, such that an employee, officer, or contractor shall not rely on the system for safety; and

(C) establish procedures for the collection, storage, and transfer of data collected under this subsection to ensure—

(i) data security; and

(ii) the privacy of wildland fire personnel.

(e) Wildland fire decision support

(1) Protocol

To the maximum extent practicable, the Secretaries shall ensure that wildland fire management activities conducted by the Secretaries, or conducted jointly by the Secretaries and State wildland firefighting agencies, achieve compliance with applicable incident management objectives in a manner that—

(A) minimizes firefighter exposure to the lowest level necessary; and