

mercial mobile service (as determined by the Federal Communications Commission within 180 days after October 13, 2006) for the purpose of enabling residents of those communities to receive emergency alerts.

(b) Applications and conditions

In conducting the program, the Under Secretary—

(1) shall establish a notification and application procedure; and

(2) may establish such conditions, and require such assurances, as may be appropriate to ensure the efficiency and integrity of the grant program.

(c) Sunset

The Under Secretary may not make grants under subsection (a) more than 5 years after October 13, 2006.

(d) Limitation

The sum of the amounts awarded for all fiscal years as grants under this section may not exceed \$10,000,000.

(Pub. L. 109-347, title VI, §605, Oct. 13, 2006, 120 Stat. 1940.)

§ 1205. Funding

(a) In general

In addition to any amounts provided by appropriation Acts, funding for this chapter shall be provided from the Digital Transition and Public Safety Fund in accordance with section 3010 of the Digital Television Transition and Public Safety Act of 2005 (47 U.S.C. 309 note).

(b) Compensation

The Assistant Secretary of Commerce for Communications and Information shall compensate any such broadcast station licensee or permittee for reasonable costs incurred in complying with the requirements imposed pursuant to section 1201(c) of this title from funds made available under this section. The Assistant Secretary shall ensure that sufficient funds are made available to effectuate geographically targeted alerts.

(c) Credit

The Assistant Secretary of Commerce for Communications and Information, in consultation with the Under Secretary of Homeland Security for Science and Technology and the Under Secretary of Commerce for Oceans and Atmosphere, may borrow from the Treasury beginning on October 1, 2006, such sums as may be necessary, but not to exceed \$106,000,000, to implement this chapter. The Assistant Secretary of Commerce for Communications and Information shall ensure that the Under Secretary of Homeland Security for Science and Technology and the Under Secretary of Commerce for Oceans and Atmosphere are provided adequate funds to carry out their responsibilities under sections 1203 and 1204 of this title. The Treasury shall be reimbursed, without interest, from amounts in the Digital Television Transition and Public Safety Fund as funds are deposited into the Fund.

(Pub. L. 109-347, title VI, §606, Oct. 13, 2006, 120 Stat. 1941.)

REFERENCES IN TEXT

This chapter, referred to in subsecs. (a) and (c), was in the original “this title”, meaning title VI of Pub. L. 109-347, Oct. 13, 2006, 120 Stat. 1936, which is classified principally to this chapter. For complete classification of title VI to the Code, see Short Title note set out under section 1201 of this title and Tables.

Section 3010 of the Digital Television Transition and Public Safety Act of 2005, referred to in subsec. (a), is section 3010 of Pub. L. 109-171, which is set out in a note under section 309 of this title.

CHAPTER 12—BROADBAND

Sec.	
1301.	Findings.
1302.	Advanced telecommunications incentives.
1303.	Improving Federal data on broadband.
1304.	Encouraging State initiatives to improve broadband.
1305.	Broadband Technology Opportunities Program.

§ 1301. Findings

The Congress finds the following:

(1) The deployment and adoption of broadband technology has resulted in enhanced economic development and public safety for communities across the Nation, improved health care and educational opportunities, and a better quality of life for all Americans.

(2) Continued progress in the deployment and adoption of broadband technology is vital to ensuring that our Nation remains competitive and continues to create business and job growth.

(3) Improving Federal data on the deployment and adoption of broadband service will assist in the development of broadband technology across all regions of the Nation.

(4) The Federal Government should also recognize and encourage complementary State efforts to improve the quality and usefulness of broadband data and should encourage and support the partnership of the public and private sectors in the continued growth of broadband services and information technology for the residents and businesses of the Nation.

(Pub. L. 110-385, title I, §102, Oct. 10, 2008, 122 Stat. 4096.)

SHORT TITLE

Pub. L. 110-385, title I, §101, Oct. 10, 2008, 122 Stat. 4096, provided that: “This title [enacting this chapter and amending section 1302 of this title] may be cited as the ‘Broadband Data Improvement Act’.”

TRIBAL DIGITAL ACCESS

Pub. L. 115-141, div. P, title V, §508, Mar. 23, 2018, 132 Stat. 1095, provided that:

“(a) TRIBAL BROADBAND DATA REPORT.—

“(1) IN GENERAL.—Not later than 1 year after the date of the enactment of this Act [Mar. 23, 2018], the Commission [Federal Communications Commission] shall submit to the Committee on Energy and Commerce of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report evaluating broadband coverage in Indian country (as defined in section 1151 of title 18, United States Code) and on land held by a Native Corporation pursuant to the Alaska Native Claims Settlement Act [43 U.S.C. 1601 et seq.].

“(2) REQUIRED ASSESSMENTS.—The report required by paragraph (1) shall include the following:

“(A) An assessment of areas of Indian country (as so defined) and land held by a Native Corporation

pursuant to the Alaska Native Claims Settlement Act that have adequate broadband coverage.

“(B) An assessment of unserved areas of Indian country (as so defined) and land held by a Native Corporation pursuant to the Alaska Native Claims Settlement Act.

“(b) TRIBAL BROADBAND PROCEEDING.—Not later than 30 months after the date of the enactment of this Act, the Commission shall complete a proceeding to address the unserved areas identified in the report under subsection (a).”

EX. ORD. NO. 13616. ACCELERATING BROADBAND INFRASTRUCTURE DEPLOYMENT

Ex. Ord. No. 13616, June 14, 2012, 77 F.R. 36903, provided:

By the authority vested in me as President by the Constitution and the laws of the United States of America, including section 301 of title 3, United States Code, and in order to facilitate broadband deployment on Federal lands, buildings, and rights of way, federally assisted highways, and tribal and individual Indian trust lands (tribal lands), particularly in underserved communities, it is hereby ordered as follows:

SECTION 1. *Policy.* Broadband access is essential to the Nation’s global competitiveness in the 21st century, driving job creation, promoting innovation, and expanding markets for American businesses. Broadband access also affords public safety agencies the opportunity for greater levels of effectiveness and interoperability. While broadband infrastructure has been deployed in a vast majority of communities across the country, today too many areas still lack adequate access to this crucial resource. For these areas, decisions on access to Federal property and rights of way can be essential to the deployment of both wired and wireless broadband infrastructure. The Federal Government controls nearly 30 percent of all land in the United States, owns thousands of buildings, and provides substantial funding for State and local transportation infrastructure, creating significant opportunities for executive departments and agencies (agencies) to help expand broadband infrastructure.

SEC. 2. *Broadband Deployment on Federal Property Working Group.* (a) In order to ensure a coordinated and consistent approach in implementing agency procedures, requirements, and policies related to access to Federal lands, buildings, and rights of way, federally assisted highways, and tribal lands to advance broadband deployment, there is established a Broadband Deployment on Federal Property Working Group (Working Group), to be co-chaired by representatives designated by the Administrator of General Services and the Secretary of Homeland Security (Co-Chairs) from their respective agencies, in consultation with the Director of the Office of Science and Technology Policy (Director) and in coordination with the Chief Performance Officer (CPO).

(b) The Working Group shall be composed of:

(i) a representative from each of the following agencies, and the Co-Chairs, all of which have significant ownership of, or responsibility for managing, Federal lands, buildings, and rights of way, federally assisted highways, and tribal lands (Broadband Member Agencies):

- (1) the Department of Defense;
- (2) the Department of the Interior;
- (3) the Department of Agriculture;
- (4) the Department of Commerce;
- (5) the Department of Transportation;
- (6) the Department of Veterans Affairs; and
- (7) the United States Postal Service;

(ii) a representative from each of the following agencies or offices, to provide advice and assistance:

- (1) the Federal Communications Commission;
 - (2) the Council on Environmental Quality;
 - (3) the Advisory Council on Historic Preservation;
- and

(4) the National Security Staff; and

(iii) representatives from such other agencies or offices as the Co-Chairs may invite to participate.

(c) Within 1 year of the date of this order, the Working Group shall report to the Steering Committee on Federal Infrastructure Permitting and Review Process Improvement, established pursuant to Executive Order 13604 of March 22, 2012 (Improving Performance of Federal Permitting and Review of Infrastructure Projects), on the progress that has been made in implementing the actions mandated by sections 3 through 5 of this order.

SEC. 3. *Coordinating Consistent and Efficient Federal Broadband Procedures, Requirements, and Policies.* (a) Each Broadband Member Agency, following coordination with other Broadband Member Agencies and interested non-member agencies, shall:

(i) develop and implement a strategy to facilitate the timely and efficient deployment of broadband facilities on Federal lands, buildings, and rights of way, federally assisted highways, and tribal lands, that:

(1) ensures a consistent approach across the Federal Government that facilitates broadband deployment processes and decisions, including by: avoiding duplicative reviews; coordinating review processes; providing clear notice of all application and other requirements; ensuring consistent interpretation and application of all procedures, requirements, and policies; supporting decisions on deployment of broadband service to those living on tribal lands consistent with existing statutes, treaties, and trust responsibilities; and ensuring the public availability of current information on these matters;

(2) where beneficial and appropriate, includes procedures for coordination with State, local, and tribal governments, and other appropriate entities;

(3) is coordinated with appropriate external stakeholders, as determined by each Broadband Member Agency, prior to implementation; and

(4) is provided to the Co-Chairs within 180 days of the date of this order; and

(ii) provide comprehensive and current information on accessing Federal lands, buildings, and rights of way, federally assisted highways, and tribal lands for the deployment of broadband facilities, and develop strategies to increase the usefulness and accessibility of this information, including ensuring such information is available online and in a format that is compatible with appropriate Government websites, such as the Federal Infrastructure Projects Dashboard created pursuant to my memorandum of August 31, 2011 (Speeding Infrastructure Development Through More Efficient and Effective Permitting and Environmental Review).

(b) The activities conducted pursuant to subsection (a) of this section, particularly with respect to the establishment of timelines for permitting and review processes, shall be consistent with Executive Order 13604 and with the Federal Plan and Agency Plans to be developed pursuant to that order.

(c) The Co-Chairs, in consultation with the Director and in coordination with the CPO, shall coordinate, review, and monitor the development and implementation of the strategies required by paragraph (a)(i) of this section.

(d) Broadband Member Agencies may limit the information made available pursuant to paragraph (a)(ii) of this section as appropriate to accommodate national security, public safety, and privacy concerns.

SEC. 4. *Contracts, Applications, and Permits.* (a) Section 6409 of the Middle Class Tax Relief and Job Creation Act of 2012 (Public Law 112-96) contains provisions addressing access to Federal property for the deployment of wireless broadband facilities, including requirements that the General Services Administration (GSA) develop application forms, master contracts, and fees for such access. The GSA shall consult with the Working Group in developing these application forms, master contracts, and fees.

(b) To the extent not already addressed by section 6409, each Broadband Member Agency with responsibility for managing Federal lands, buildings, or rights of way (as determined by the Co-Chairs) shall, in coordination with the Working Group and within 1 year of the

date of this order, develop and use one or more templates for uniform contract, application, and permit terms to facilitate nongovernment entities' use of Federal property for the deployment of broadband facilities. The templates shall, where appropriate, allow for access by multiple broadband service providers and public safety entities. To ensure a consistent approach across the Federal Government and different broadband technologies, the templates shall, to the extent practicable and efficient, provide equal access to Federal property for the deployment of wireline and wireless facilities.

SEC. 5. *Deployment of Conduit for Broadband Facilities in Conjunction with Federal or Federally Assisted Highway Construction.* (a) The installation of underground fiber conduit along highway and roadway rights of way can improve traffic flow and safety through implementation of intelligent transportation systems (ITS) and reduce the cost of future broadband deployment. Accordingly, within 1 year of the date of this order:

(i) the Department of Transportation, in consultation with the Working Group, shall review dig once requirements in its existing programs and implement a flexible set of best practices that can accommodate changes in broadband technology and minimize excavations consistent with competitive broadband deployment;

(ii) the Department of Transportation shall work with State and local governments to help them develop and implement best practices on such matters as establishing dig once requirements, effectively using private investment in State ITS infrastructure, determining fair market value for rights of way on federally assisted highways, and reestablishing any highway assets disturbed by installation;

(iii) the Department of the Interior and other Broadband Member Agencies with responsibility for federally owned highways and rights of way on tribal lands (as determined by the Co-Chairs) shall revise their procedures, requirements, and policies to include the use of dig once requirements and similar policies to encourage the deployment of broadband infrastructure in conjunction with Federal highway construction, as well as to provide for the reestablishment of any highway assets disturbed by installation;

(iv) the Department of Transportation, after outreach to relevant nonfederal stakeholders, shall review and, if necessary, revise its guidance to State departments of transportation on allowing for-profit or other entities to accommodate or construct, safely and securely maintain, and utilize broadband facilities on State and locally owned rights of way in order to reflect changes in broadband technologies and markets and to promote competitive broadband infrastructure deployment; and

(v) the Department of Transportation, in consultation with the Working Group and the American Association of State Highway and Transportation Officials, shall create an online platform that States and counties may use to aggregate and make publicly available their rights of way laws and joint occupancy guidelines and agreements.

(b) For the purposes of this section, the term "dig once requirements" means requirements designed to reduce the number and scale of repeated excavations for the installation and maintenance of broadband facilities in rights of way.

SEC. 6. *General Provisions.* (a) This order shall be implemented consistent with all applicable laws, treaties, and trust obligations, and subject to the availability of appropriations.

(b) Nothing in this order shall be construed to impair or otherwise affect:

(i) the authority granted by law to an executive department, 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.

(c) Independent agencies are strongly encouraged to comply with this order.

(d) This order is not intended to, and does not, create any right or benefit, substantive or procedural, enforce-

able 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.

BARACK OBAMA.

[Reference to the National Security Staff deemed to be a reference to the National Security Council Staff, see Ex. Ord. No. 13657, set out as a note under section 3021 of Title 50, War and National Defense.]

EX. ORD. NO. 13821. STREAMLINING AND EXPEDITING REQUESTS TO LOCATE BROADBAND FACILITIES IN RURAL AMERICA

Ex. Ord. No. 13821, Jan. 8, 2018, 83 F.R. 1507, provided: By the authority vested in me as President by the Constitution and the laws of the United States of America, and in order to promote better access to broadband internet service in rural America, it is hereby ordered as follows:

SECTION 1. *Policy.* Americans need access to reliable, affordable broadband internet service to succeed in today's information-driven, global economy. Currently, too many American citizens and businesses still lack access to this basic tool of modern economic connectivity. This problem is particularly acute in rural America, and it hinders the ability of rural American communities to increase economic prosperity; attract new businesses; enhance job growth; extend the reach of affordable, high-quality healthcare; enrich student learning with digital tools; and facilitate access to the digital marketplace.

It shall therefore be the policy of the executive branch to use all viable tools to accelerate the deployment and adoption of affordable, reliable, modern high-speed broadband connectivity in rural America, including rural homes, farms, small businesses, manufacturing and production sites, tribal communities, transportation systems, and healthcare and education facilities.

To implement this policy and enable sustainable rural broadband infrastructure projects, executive departments and agencies (agencies) should seek to reduce barriers to capital investment, remove obstacles to broadband services, and more efficiently employ Government resources.

Among other actions, the executive branch will continue its implementation of section 6409 of the Middle Class Tax Relief and Job Creation Act of 2012 (Public Law 112-96) [47 U.S.C. 1455] ("section 6409"), which requires, among other things, that the General Services Administration (GSA) develop a common form and master contract for wireless facility sitings on buildings and other property owned by the Federal Government. These documents enable the Federal Government to process wireless facility siting requests more efficiently and will also provide additional predictability regarding the availability of locations for asset installation to installers of wireless broadband facilities.

SEC. 2. *Reviewing Requests to Locate Broadband Facilities on Federal Real Property.* (a) Within 180 days of the date of this order, the Administrator of General Services (Administrator), in coordination with the heads of Federal property managing agencies, shall evaluate the effectiveness of the GSA Common Form Application for use in streamlining and expediting the processing and review of requests to locate broadband facilities on Federal real property.

(b) As part of this evaluation, the Administrator shall determine whether any revisions to the GSA Common Form Application are appropriate and, to the extent consistent with law, shall begin implementation of any such revisions.

(c) In furtherance of section 6409, all applicants and Federal property managing agencies shall use the GSA Common Form Application for wireless service antenna structure siting developed by the Administrator for requests to locate broadband facilities on Federal property. Federal property managing agencies shall expeditiously review and approve such requests unless an approval would negatively affect performance of the agency's mission or otherwise not be in the best interests of the United States.

(d) Within 180 days of the date of this order, and on a quarterly basis thereafter, all Federal property managing agencies shall report to the GSA regarding their required use of the Common Form Application, the number of Common Form Applications received, the percentage approved, the percentage rejected, the basis for any rejection, and the number of working days each application was pending before being approved or rejected. Each report shall include the number of applications received, approved, and rejected within the preceding quarter.

(e) Ninety days after the date of this order, and on a quarterly basis thereafter, the Administrator shall prepare and provide to the Director of the Office of Management and Budget (Director) an aggregated summary report detailing results from the reports submitted under subsection (d) of this section. Not later than 1 year from the date of this order, the Administrator shall recommend to the Director improvements to the Common Form Application needed to further the purposes of this order.

SEC. 3. *Definitions.* As used in this order:

(a) The term “Federal property managing agencies” means agencies that have custody and control of, or responsibility for managing, Federal lands, buildings, and rights of way, federally assisted highways, and tribal lands.

(b) The term “Federal real property” has the same meaning as that term has in Executive Order 13327 of February 4, 2004 (Federal Real Property Asset Management) [40 U.S.C. 121 note].

SEC. 4. *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 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.

UNLEASHING THE WIRELESS BROADBAND REVOLUTION

Memorandum of President of the United States, June 28, 2010, 75 F.R. 38387, which related to making available 500 MHz of Federal and nonfederal spectrum suitable for mobile and fixed wireless broadband use, was revoked by section 6(e) of Memorandum of President of the United States, Oct. 25, 2018, 83 F.R. 54515, set out as a note under section 901 of this title.

EXPANDING AMERICA’S LEADERSHIP IN WIRELESS INNOVATION

Memorandum of President of the United States, June 14, 2013, 78 F.R. 37431, which related to shared access to spectrum previously allocated exclusively for Federal use, was revoked by section 6(e) of Memorandum of President of the United States, Oct. 25, 2018, 83 F.R. 54515, set out as a note under section 901 of this title.

SUPPORTING BROADBAND TOWER FACILITIES IN RURAL AMERICA ON FEDERAL PROPERTIES MANAGED BY THE DEPARTMENT OF THE INTERIOR

Memorandum of President of the United States, Jan. 8, 2018, 83 F.R. 1511, provided:

Memorandum for the Secretary of the Interior

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 executive branch to use all viable tools to accelerate the deployment and adoption of affordable, reliable, modern high-speed broadband connectivity in rural America, including rural homes, farms, small businesses, manufactur-

ing and production sites, tribal communities, transportation systems, and healthcare and education facilities. Lowering the costs of broadband deployment to rural areas can strengthen the business case for broadband facilities deployment and therefore amplify investments in broadband infrastructure. To that end, the executive branch will seek to make Federal assets more available for rural broadband deployment, with due consideration of national security concerns.

SEC. 2. *Supporting Broadband Deployment.* (a) The Secretary of the Interior (Secretary) shall develop a plan to support rural broadband development and adoption by increasing access to tower facilities and other infrastructure assets managed by the Department of the Interior (DOI), consistent with applicable law and to the extent practicable. DOI shall draft model terms and conditions for use in securing tower facilities and other infrastructure assets for broadband deployment.

(b) Within 180 days of the date of this memorandum, the Secretary shall report to the Director of the Office of Science and Technology Policy recording DOI’s progress in identifying the assets that can be used to support rural broadband deployment and adoption.

SEC. 3. *General Provisions.* (a) Nothing in this memorandum 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 memorandum shall be implemented consistent with applicable law and subject to the availability of appropriations.

(c) This memorandum 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.

§ 1302. Advanced telecommunications incentives

(a) In general

The Commission and each State commission with regulatory jurisdiction over telecommunications services shall encourage the deployment on a reasonable and timely basis of advanced telecommunications capability to all Americans (including, in particular, elementary and secondary schools and classrooms) by utilizing, in a manner consistent with the public interest, convenience, and necessity, price cap regulation, regulatory forbearance, measures that promote competition in the local telecommunications market, or other regulating methods that remove barriers to infrastructure investment.

(b) Inquiry

The Commission shall, within 30 months after February 8, 1996, and annually thereafter, initiate a notice of inquiry concerning the availability of advanced telecommunications capability to all Americans (including, in particular, elementary and secondary schools and classrooms) and shall complete the inquiry within 180 days after its initiation. In the inquiry, the Commission shall determine whether advanced telecommunications capability is being deployed to all Americans in a reasonable and timely fashion. If the Commission’s determination is negative, it shall take immediate action to accelerate deployment of such capability by removing barriers to infrastructure investment and by promoting competition in the telecommunications market.