

Huntingdon County, Pennsylvania (42-08-I2213)



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Finding of No Significant Impact

National Telecommunications and Information Administration Broadband Infrastructure Program

Rural Broadband Infrastructure Expansion in the Alleghenies: Spring Run Tower (Section 8)

Overview

Per the National Environmental Policy Act of 1969 (NEPA; 42 U.S.C. § 4321 et seq.), this document serves as the Finding of No Significant Impact (FONSI) for the following proposed project awarded by the National Telecommunications and Information Administration (NTIA). NTIA has completed the sufficiency review of the recipient's Environmental Assessment (EA) and has determined that the proposed project will not have a significant impact on the environment. The FONSI contains information related to the review.

Recipient Name: Huntingdon County, Pennsylvania

Grant Project Name: Rural Broadband Infrastructure Expansion in the

Alleghenies (Section 8)

Grant Award No. 42-08-12213

Program Location: Franklin County, Pennsylvania

The NTIA awarded a grant to Huntingdon County, Pennsylvania, through the Broadband Infrastructure Program (BIP), as authorized by the Consolidated Appropriations Act, 2021, Division N, Title IX, Section 905(d), Public Law 116-260, 134 Stat. 1182 (Dec. 27, 2020) (Act). BIP provides new federal funding for the Assistant Secretary to make grants on a competitive basis for the deployment of broadband infrastructure. The Act authorizes grants to covered partnerships for covered broadband projects, defined as competitively and technologically neutral projects for the deployment of fixed broadband service that provides qualifying broadband service in an eligible service area. Section 8 of the Rural Broadband Infrastructure Expansion in the Alleghenies and proposed activities are scheduled to occur in Franklin County, Pennsylvania.

Huntingdon County, Pennsylvania completed an EA for this proposed project in July 2025. NTIA reviewed the EA, determined it was sufficient, and adopted it as part of the development of this FONSI. Based on a review of the analysis in the EA, NTIA has determined that the proposed project, implemented in accordance with the preferred alternative, and incorporating best management practices (BMPs) and protective measures identified in the EA, will not result in any significant environmental impacts. Therefore, the preparation of an Environmental Impact Statement (EIS) is not required. The basis for this determination is described in this FONSI.

Additional information and copies of the EA and FONSI are available to all interested persons and the public through the NTIA website (https://broadbandusa.ntia.gov/awardee-documentation/Draft EA Spring Run Tower Project) and the following contact:

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Office of Internet Connectivity and Growth (OICG)
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U.S. Department of Commerce 1401 Constitution Avenue, NW, Room 4878 Washington, DC 20230

Purpose and Need

The purpose of the project is to deploy internet to underserved populations of Franklin County and the action is needed due to insufficient access to broadband. On November 15, 2021, President Biden signed the Infrastructure Investment and Jobs Act into law, which included a significant investment of \$65 billion to help close the digital divide and ensure that all Americans have access to reliable, high speed, and affordable broadband. According to NTIA, the purpose of the Act is to lay critical groundwork for widespread access and affordability of broadband, creating new jobs and economic opportunities, providing increased access to healthcare services, enriching educational experiences of students, and improving overall quality of life for all Americans. According to the Pennsylvania Broadband Development Authority (PBDA), broadband connectivity:

- Fosters economic growth and innovation;
- Provides the critical infrastructure for the future;
- Grow workforce development and educational achievement opportunities;
- Provides adequate, reliable emergency services; and
- Enhances community health, well-being, access to health care services, and quality of life.

Under the Consolidated Appropriations Act, 2021, the BIP program's purpose is to use grant funding to expand broadband access to unserved/underserved areas of the Country. Franklin County, Pennsylvania has been identified as having a significant deficiency of broadband coverage. This installation will improve wireless communications and connectivity coverage in the immediate vicinity of the project as well as improve the coverage to areas that currently do not have access. By providing this coverage, area businesses, citizens, and students will receive the high level of access consistent with larger urban areas. The project will provide much-needed wireless communications and connectivity coverage to public institutions and create opportunities for broadband connections to both businesses and households in this underserved region of Pennsylvania. By providing wireless communications and connectivity coverage, the project is expected to facilitate rural economic development, job creation, education, and improve access to health care and emergency services.

The larger overall proposed broadband grant will deploy fixed wireless broadband service across 31 communications towers providing highspeed broadband internet to the proposed service area comprised of 977 census blocks in the Pennsylvania counties of Huntingdon, Fulton, Bedford, Franklin, Perry, and Mifflin. This proposed action addresses the eighth component of the total project and comprises one communication tower location: Spring Run, located in Franklin County, Pennsylvania. The proposed communication facility will improve cellular connectivity and the overall project will provide much-needed high-speed internet connectivity to public institutions and create opportunities for broadband connections to both businesses and households in this rural area. By providing high-speed connectivity, the project is expected to facilitate rural economic



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development, job creation, education, and improve access to health care and emergency services.

Project Description & Analysis of Alternatives

The EA includes an analysis of the alternatives for implementing the proposed project to meet the purpose and need. NTIA conducted a review of the recipient's analysis of alternatives for implementing the proposed project to meet the purpose and need, including a review of the "no action" alternative, where applicable. Each alternative was evaluated for impacts against the no action alternative and impacts from other alternatives, as a component of selecting the preferred alternative. The following summarizes the alternatives analyzed in the EA.

- **Proposed Action Alternative:** The construction of Spring Run Tower and associated compound/equipment.
- **Fiber to the Premise Underground Cable:** The consideration of using buried fiber-optic cable as a viable technology for project implementation presented significant readily apparent barriers that eliminated the technology from further discussion.
- **Fiber to the Premise Aerial Cable:** The covered partnership would enter into a joint pole agreement with existing utility providers in order to acquire necessary access to attach fiber optic cabling to existing utility pole infrastructures.
- No Action Alternative: No construction of Spring Run Tower and associated compound/equipment; broadband coverage in certain areas of Franklin County would remain underserved.

While all four alternatives were considered, the Proposed Action Alternative is being proposed for comprehensive analysis and final design because it would have fewer infrastructure constraints, less environmental impact, lower cost, and fulfill the requirements of the grant.

Findings and Conclusions

The EA analyzed existing conditions and environmental consequences of the preferred alternative and the no action alternative for potential impacts in the major resource areas of Noise, Air Quality, Geology and Soils, Water Resources, Biological Resources, Historic and Cultural Resources, Aesthetic and Visual Resources, Land Use, Infrastructure, Socioeconomic Resources, and Human Health and Safety. The results of the analysis are summarized in the table below:

Resource Area	Preferred Alternative	No Action Alternative
Noise	Less than Significant Impact	No Impact
Air Quality	Less than Significant Impact	No Impact
Geology and Soils	Less than Significant Impact	No Impact
Water Resources	No Impact with BMPs and Protective Measures Incorporated	No Impact
Biological Resources	Less than Significant Impacts with BMPs and Protective Measures Incorporated	No Impact
Historic and Cultural Resources	No Impact	No Impact
Aesthetic and Visual Resources	Less than Significant Impact	No Impact
Land Use	Less than Significant Impact	No Impact



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Infrastructure	Beneficial Impact	Less than Significant Impact
Socioeconomic Resources	Beneficial Impact	Significant Impact
Human Health and Safety	Beneficial Impact	Less than Significant Impact

The sections that follow provide a brief narrative for those resource areas or aspects of those resource areas where there has been a potential impact indicated in the table above, provide a summary of the results of required consultation with appropriate agency or agencies, or other considerations of note. The sections below are not meant to provide a complete summary of the analysis performed for an entire resource area but instead a discussion of specific points of interest/consideration.

Biological Resources

Preferred Alternative: A Pennsylvania Natural Diversity Inventory (PNDI) environmental review was completed for the project sites. The environmental review tool is utilized to coordinate concurrent project reviews with the Pennsylvania Department of Conservation and Natural Resources (DCNR), Pennsylvania Fish and Boat Commission (PFBC), Pennsylvania Game Commission (PGC), and the U.S. Fish and Wildlife Service (USFWS).

To avoid impacts to the northern long-eared bat, there should be no tree removal, drilling, or blasting during the summer occupancy period from April 1 to September 30. No further consultation or coordination with any of the agencies is necessary at this time. Less than significant impacts with BMPs and/or mitigation incorporated are expected for all of the identified species.

No Action Alternative: The No Action Alternative would not deploy the proposed project, and the biological resources present within the proposed project area would not be impacted. It is assumed that the overall benefits afforded under the Preferred Alternative by adding high-speed broadband service would not be realized.

Infrastructure

Preferred Alternative: Franklin County, Pennsylvania residences, businesses, and government buildings are currently operating without adequate bandwidth for everyday necessities in the 21st century. It is important that these citizens be able to communicate and interact effectively for purposes of economic development, government services, education, health, and for the general welfare of its people. The proposed project is anticipated to provide citizens in these rural counties, who are currently underserved, with access to high-speed broadband. The proposed project would provide a beneficial infrastructure impacts to Franklin County.

No Action Alternative: The No Action Alternative would not deploy the proposed project, and the proposed area served by the project would continue to rely on the existing broadband options for its underserved communities. Although some portions of the area have broadband services available, it is assumed that the benefits afforded under the Preferred Alternative by adding high-speed broadband service would not be realized.

Socioeconomic Resources

Preferred Alternative: Franklin County, Pennsylvania is predominantly rural communities of Pennsylvania. Providing high-speed broadband service will boost economic development,



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improve government services, facilitate educational opportunities, and provide higher quality health care options throughout the community. The proposed project is anticipated to have a beneficial impact on the occupants of this rural area, who have previously lacked access to high-speed broadband that is available in more urban areas.

No Action Alternative: The No Action Alternative would not deploy the proposed project, and the proposed area served by the project would continue to rely on the existing broadband options for its underserved communities. Without the improved broadband infrastructure of the proposed project, it is assumed that the broadband infrastructure and service would continue as it currently exists, and the benefits afforded under the Preferred Alternative would not be realized. The No Action Alternative would provide a significant, long-term socioeconomic impact to the area if it continued to be underserved for high-speed broadband service.

Health and Human Safety

Preferred Alternative: One of the purposes of the grant program is to provide new federal funding for grants that promote the use of broadband to access telehealth resources. Providing gigabit broadband service will provide higher quality health care options throughout the community. The Preferred Alternative would provide a beneficial health and human safety impact to the proposed area served by the project.

No Action Alternative: The No Action Alternative would not deploy the proposed project, and the proposed area served by the project would continue to rely on the existing broadband options for its underserved communities. Although some portions of the area have healthcare services available, it is assumed that the benefits afforded under the Preferred Alternative by adding high-speed broadband service would not be realized.

Public Comment

NTIA conducted a public comment period for the EA. Public notice was placed in The Public Opinion, a newspaper of general circulation in Franklin County, Pennsylvania, on July 7, 2025. The notice of the proposal and EA was also posted on NTIA's website for national exposure. The notice described the proposed project and comment process and provided guidance on where to view the document and federal points of contact. The comment period started on July 7, 2025, and ended on August 5, 2025. No comments were received by NTIA.

Other Local, State, Tribal, or Federal Permits/Approvals

The grantee and its contractor(s) shall comply with all applicable environmental and historic preservation laws and regulations addressed as part of the NEPA review as well as those outside of it (collectively, "Environmental Requirements"). Environmental Requirements include, without limitation, any statute, law, act, ordinance, rule, regulation, order, decree, permit, or ruling of any federal, state, local, and/or Tribal government, or administrative regulatory body, agency, board, or commission or a judicial body, regulating and/or restricting impacts to and/or protection of human health, the environment, and/or historic preservation. The grantee or its contractor(s) shall be the party of record for all permits and/or approvals related to deploying, operating, and maintaining the proposed project and shall be solely responsible for obtaining any new or revised permits and/or approvals needed to deploy, operate, and maintain the proposed project.



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Decision

NTIA concludes that constructing and operating the proposed project, as defined by the Preferred Alternative, identified BMPs, and protective measures, will not require additional mitigation. A separate mitigation plan is not required for the proposed project. The analyses indicate that the proposed project is a major federal action that will not significantly affect the quality of the human environment. NTIA has determined that preparation of an EIS is not required.

This NEPA Determination was made based on the proposed project information provided by the grantee and its contractor(s). Material misrepresentation of fact upon which NTIA relies when making this determination could affect the execution of an award and/or the pursuance of other remedies. If any information was excluded or misrepresented, or the proposed project changes materially, NTIA and all other permitting/approval agencies should be notified immediately.

Issued on August 7, 2025, by:

AMANDA PEREIRA Digitally signed by AMANDA PEREIRA Date: 2025.08.07 09:45:00 -04'00'

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