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SUMMARY

Ohio Residential Broadband Expansion Grant Program

- Creates the Ohio Residential Broadband Expansion Grant Program (grant program) within the Department of Development (DEV).
- Requires DEV to receive and review applications for program grants and send completed applications to the Broadband Expansion Program Authority for review and award of program grant money for eligible projects under the grant program.
- Defines grant program terms, such as:
 - “Eligible project” – a project to provide tier two broadband service access to residences in an unserved area or tier one area of a municipal corporation or township that is eligible for funding under the act;
 - “Tier one service” and “tier two service” – retail wireline or wireless broadband service delivering internet access at speeds of (1) at least 10 but less than 25 megabits downstream and 1 but less than 3 megabits upstream for tier one service and (2) at least 25 megabits per second downstream and 3 megabits per second upstream for tier two service;
 - “Tier one area” – an area that has access to tier one broadband service but not tier two broadband service, including an area where tier one service is being constructed and is scheduled to be completed within a two-year period.
 - “Unserved area” – an area without access to tier one broadband service or tier two broadband service.
- Requires a broadband provider to construct last mile broadband infrastructure after receiving a program grant award.

Broadband Expansion Program Authority

- Creates the Authority within DEV and exempts the Authority from being an agency for purposes of Ohio's Agency Sunset Review Law.
- Names as Authority members the Director of Development (DEV Director) and the Director of InnovateOhio or their designees and three appointed members, to serve four-year terms with reappointment permitted, with the Speaker of the House, the Senate President, and the Governor each making one appointment.
- Specifies that appointed Authority members must have broadband infrastructure and technology expertise, but may not be affiliated with or employed by the broadband industry or be in a position to benefit from a program grant.
- Requires appointed members to receive compensation in the form of reimbursement of necessary and actual expenses and a monthly stipend, except that an appointed member who also serves as a state administrative department head will not receive the stipend.
- Calculates the monthly stipend such that it qualifies each appointed member for one year of service credit with the Ohio Public Employees Retirement System (OPERS) for each year of the appointed member's four-year term, but specifies that the service credit may not be considered for determining health care coverage if offered by OPERS.
- Includes requirements for the appointment of the chairperson, vice-chairperson and designees, filling vacancies, conducting meetings, including conducting meetings electronically, and voting requirements.
- Requires the Authority to conduct hearings and to do several tasks, including for example, to monitor the grant program by tracking details for annual applications and annual program grants and to continually examine, and propose updates to, any broadband plan enacted by the General Assembly or issued in an Executive Order of the Governor.
- Requires the Authority to make an annual report by December 1 to the Governor and General Assembly regarding its hearings, monitoring, examination, review, and various other duties regarding broadband service in Ohio and to make the report available on DEV's website.

Application process for program grants

- Permits a broadband provider to apply to DEV for a program grant for an eligible project by submitting it in person or by certified mail or email, or uploaded to a designated DEV website for applications.
- Requires the application form to include a statement informing the applicant that failure to comply with the grant program or to meet required tier two service proposed in the application may require the refund of all or a portion of the program grant awarded for the project.

- Requires applications to include several items including, for example, the location and a description of the project, a letter of intent that a broadband provider will provide access to tier two service, the amount of the broadband funding gap and the state funds amounts requested, and the broadband speeds planned for the project.
- Makes an application ineligible for a program grant if:
 - It proposes to provide tier two service where already available; or
 - In the proposed area, construction of tier two service is in progress and (1) is being constructed without program funding by the broadband provider that submitted the application or (2) is scheduled to be completed by another provider not later than two years after the date of a challenge to the application.
- Requires DEV to accept applications for program grants each fiscal year and to fund program grants until funds for the fiscal year are no longer available.
- Requires applications to be accepted during not more than two 60- to 90-day submission periods each fiscal year as specified by the Authority.
- After receiving notice from DEV that a broadband provider's application is incomplete, permits the provider to complete and refile the application before the end of the submission period or not more than 14 days after the period ends, if DEV grants an extension for good cause shown.

Proprietary and trade secret information

- Requires DEV to review information and documents submitted (in an application or project challenge) by a broadband provider to determine whether it is proprietary or a trade secret and to keep the information and documents confidential unless DEV finds that it is not proprietary or a trade secret and therefore is not confidential.

Financial assurance condition for receiving grants

- Permits the Authority to require a broadband provider that is awarded a program grant to provide a performance bond, letter of credit, or other financial assurance acceptable to the Authority before construction begins.

DEV application website

- Requires certain grant program and application information, except for denied applications, to be published on DEV's website, including, for example, the list of residential addresses included with completed program applications, all other information included with applications that is not confidential, and status updates of applications regarding Authority decisions regarding project challenges.

County-requested solicitations for broadband providers

- Permits a board of county commissioners, by resolution, to request DEV to solicit applications from broadband providers for program grants for eligible projects in the municipal corporations and townships of the county.

- Requires a solicitation request to identify, to the extent possible, the residential addresses in unserved or tier one areas of the county, provide a point of contact for the county, municipal corporations, and townships where the addresses are located, and include any helpful relevant information, documents, or materials for the application.
- Requires DEV to solicit applications for program grants if a county makes a request and not later than seven days after receiving a request, to make it and the accompanying information available for review on DEV's website for up to two years.
- Specifies that an application for a program grant made in response to a county request must fully comply with all grant program requirements and that nothing in the county request provides relief from compliance with any grant program requirement.
- Specifies that DEV is not responsible for a broadband provider's failure to respond to a county-requested solicitation made by DEV or to submit an application.

Project application challenge process

- After a completed application is published on the DEV website, permits a challenging provider to challenge, in writing, all or part of a completed application for a program grant not later than 65 days after the close of the submission period or 14-day extension period if one is granted.
- Defines "challenging provider" as a (1) broadband provider that provides tier two service within or directly adjacent to an eligible project or (2) municipal electric utility that provides tier two service to an area within the eligible project that is within the geographic area served by the utility.
- Requires the challenging provider to provide, by certified mail, a written copy of the challenge to the broadband provider that submitted the application (applicant provider) and the Authority.
- Specifies that for a challenge to succeed, a challenging provider must provide sufficient evidence to DEV demonstrating that all or part of a project under the application is ineligible for a grant by:
 - Disputing that the eligible project contains unserved or tier one areas; and
 - Attesting to the challenging provider's existing or planned offering of tier two service to all or part of the eligible project.
- Permits a challenging provider to demonstrate that all or part of a project under an application is ineligible for a program grant, by presenting shapefile data, residential addresses, maps, or similar geographic details, but not census block or census tract level data.
- Permits the Authority to suspend all or part of a challenged application or reject the challenge and approve the application, and requires the Authority to notify the applicant provider and the challenging provider of its decisions by providing a copy of the decision by certified mail or email.

- Requires the Authority to allow an applicant provider 14 days (unless another 14-day extension is granted for good cause shown) to revise and resubmit its application, if the Authority upholds all or part of a challenge and to provide a copy of the revised application to the Authority and challenging provider by certified mail or email or by uploading it to DEV's website.
- Specifies that an application is considered to be withdrawn if an applicant provider fails to respond to an Authority notification or to revise an application to the Authority's satisfaction.
- Requires the Authority to review a revised application and decide whether to accept the application or uphold the challenge within 14 days of receiving the revised application.

Scoring system for application review

- Requires DEV, in consultation with the Authority, to establish a weighted scoring system to evaluate and select applications for program grants and make it available on DEV's website at least 30 days prior to the beginning of the application submission period.
- Specifies that the scoring system must prioritize applications according to certain factors listed in order from highest to lowest and, as an example, lists the highest two factors as (1) eligible projects for unserved areas, rather than tier one areas and (2) eligible projects located in distressed areas.
- Allows the Authority to consider, after the weighted factors, any other factors it determines reasonable, appropriate, and consistent with facilitating the economic deployment of tier two service to unserved or tier one areas.
- Prohibits the Authority, when awarding program grants, from considering:
 - Proposed project conditions that require open access networks or that establish a specific rate, service, or other obligation not specified in the grant program; or
 - Factors that would constrain the broadband provider from offering or providing tier two service as it is offered by other broadband providers in Ohio without grant program funding.

Program grant awards

- Requires the Authority to award program grants after reviewing applications sent by DEV, considering all regulatory obligations under the law, and basing the awards on the scoring system and to notify the broadband providers that submitted applications upon making the awards.

Funding for program grants

- Creates the Ohio Residential Broadband Expansion Grant Program Fund in the state treasury to be used by DEV exclusively for program grants awarded by the Authority.
- Requires the Authority to award program grants using money from the fund and other appropriations made by the General Assembly.

- Requires the transfer of \$20 million from the Facilities Establishment Fund in DEV to the Ohio Residential Broadband Expansion Grant Program Fund on May 17, 2021, or as soon as possible thereafter, and appropriates the transferred amount for FY 2021.

Funding from video service providers (VSPs)

- Permits a broadband provider to enter into an arrangement to designate video service provider (VSP) fees remitted by the provider for contribution towards an eligible project's broadband funding gap if:
 - The provider is a VSP that collects and remits VSP fees to one or more legislative authorities in which an eligible project is located; and
 - The arrangement is entered into by mutual consent with the legislative authorities.
- Specifies that, under the alternate payment term arrangements made with a VSP, unless otherwise negotiated, the participating legislative authorities in which the eligible project is located must assume all financial responsibility for all of the eligible project costs incurred by the broadband provider prior to completion of the project or award of a program grant.

Funding from special assessments

- Permits a municipal corporation, county, or township to fund a portion of the broadband funding gap for an eligible project through a property tax assessment made by the municipal corporation, county, or township and permits the applicable taxing district to issue securities in anticipation of the levy or collection of the assessment.

Distribution of grant funds

- Requires up to 30% of the program grant to be disbursed before project construction begins, up to 60% of the program grant to be disbursed periodically over the course of the project construction according to DEV rules, and the remaining portion to be disbursed not later than 60 days after notification that construction is complete.

Speed verification

- Permits DEV, through an independent third party, to conduct speed verification tests of an eligible project that receives a program grant.
- Requires speed verification tests to occur after project construction is complete but prior to the final grant disbursement and at any time during the reporting period (see "**Grant award reports**," below), after receiving a complaint concerning a residence that is part of the eligible project.
- Requires the speed verification tests to be conducted on at least two days at two different times each day.
- If a project fails to meet at least the minimum broadband service speeds required, permits DEV to withhold payments until the speeds are achieved.

Program noncompliance

- Requires DEV to (1) notify a broadband provider if the provider, after receiving a program grant, has not complied with program requirements and (2) provide the provider the opportunity to explain or cure the noncompliance.
- Permits DEV to require the broadband provider to refund (1) an amount of the program grant award as DEV determines and (2) to the appropriate municipal corporation, county, or township, the entire amount of general revenue funds or other discretionary funds they contributed toward the broadband funding gap.
- Requires the broadband provider to pay the refund for noncompliance, or failure to explain or cure the noncompliance, not more than 30 days after DEV determines that a refund must be paid.

Grant award reports

- Requires each broadband provider that receives a program grant to submit:
 - An annual progress report on the status of the deployment of the broadband network for which the grant was awarded; and
 - An operational report with DEV not later than 60 days after the project's completion and annually for another four years.
- Requires broadband provider reports to include an account of how program grant funds have been used, the progress toward fulfilling the objectives for which the grant was awarded and specifies minimum requirements for the report.

Authority grant program report

- Requires the Authority to complete an annual report that evaluates the grant program's success, includes certain program information and the findings and recommendations agreed to by a majority of Authority members and to include the evaluation, findings, and recommendations in its annual report required by law of all state departments.
- Requires the Authority to publish the report on DEV's website and to provide the report to the Governor and the General Assembly by December 1 each year.

Broadband infrastructure ownership rights

- Specifies that nothing in the act:
 - Entitles the state, DEV, Authority, or any other governmental entity to any ownership or other rights to broadband infrastructure constructed by a broadband provider with a program grant for an eligible project; or
 - Prevents an assignment, sale, change in ownership, or similar transaction for that infrastructure and specifies that no such transaction relieves the successor of obligations under the act.

Rules

- Requires DEV to adopt rules for the grant program including rules for an application form and application procedures and procedures for periodic program grant disbursements.
- Permits DEV to adopt rules that include additional application requirements; procedures for, and circumstances under which, partial funding of applications is permitted; procedures for Authority meetings, extension periods, and application challenges, hearings, and public comment; and procedures for county-requested solicitations for broadband providers.
- Specifies that DEV rules are not subject to certain provisions of ongoing Ohio law governing review of agency rules regarding regulatory restrictions.

Use of electric cooperative easements for broadband

- Allows an easement granted to an electric cooperative for transmitting, delivering, or otherwise providing electric power (easement) to be used, apportioned, or subleased to provide broadband service without such use, apportionment, or sublease being considered an additional burden on the servient estate (which is the land burdened by the easement).

Easement action

- Allows for servient estate owners to bring an action for damages regarding the use, apportionment, or sublease of the easement.
- Prohibits a servient estate owner from bringing such an action if:
 - The owner, directly or through membership in an electric cooperative or otherwise, authorized the cooperative's electric delivery system for broadband services;
 - The owner, or any previous owners, has agreed to, or granted permission for, the easement's use for broadband service; or
 - The broadband service facilities are used or could be used to assist in the transmission, delivery, or use of electric service.
- Requires an action for damages to be brought within one year of any alleged damages or else the claim is forfeited.
- Limits damages to the difference between the fair market value (as determined by a qualified real estate appraiser) of the owner's interest in the property of the servient estate immediately before and after the provision of broadband service and requires any damages awarded to be a fixed amount that cannot continue, accumulate, or accrue.
- Prohibits past, current, or future revenues or profits derived or to be derived from the use, apportionment, or sublease of an easement for broadband service from being admissible for any purpose in the action for damages.

- Prohibits the court from granting injunctive relief or any other equitable relief for the action for damages.

Court determination

- Requires any court determination regarding an easement subject to the action for damages to be considered a finding that the provision of broadband service is an allowable use or purpose under the easement as if specifically stated in the terms of the easement.
- Requires a court determination in the action for damages to be filed by the defendant with the county recorder of the county in which the servient estate is located and requires the recorder to make a notation in the official record linking the determination to the servient estate and easement.

State power not expanded

- States that the act's electric cooperative easement provisions do not expand the powers of the State, its agencies, or any political subdivision beyond the authority under federal or state law.

Appropriation of property laws not applicable

- States that ongoing Ohio law governing the appropriation of property does not apply to the act's electric cooperative easement provisions.

Electric cooperative pole attachments

- Requires that, on request from a broadband provider, telecommunications service provider, video service provider, or wireless service provider, an electric cooperative must grant the provider nondiscriminatory access to the cooperative's poles under just and reasonable rates, terms, and conditions for their attachments as specified in the act.
- Establishes a process for a provider to request and for an electric cooperative to consider, and to grant or deny, the provider's attachments to the cooperative's poles, including decision-making standards and time frames established by the Federal Communications Commission (FCC) unless a court of common pleas determines a different time frame for granting or denying access.
- Requires a provider and electric cooperative to (1) comply with make-ready work processes under federal law and FCC orders and regulations, unless a court of common pleas establishes a different process and (2) provide good-faith estimates for any make-ready work regarding provider attachments to cooperative poles.
- For any annual recurring provider attachment fee, requires the electric cooperative to establish the fee in accordance with the federal law formula for cable pole attachment rates and FCC orders and regulations implementing the formula, unless a court of common pleas establishes a different process.
- Requires a provider's attachments to an electric cooperative's poles to meet: (1) the most recent, applicable, nondiscriminatory safety and reliability standards adopted by

the cooperative and (2) the National Electric Safety Code in effect on the date of the attachment.

- Establishes provisions for pole modification and requirements for sharing costs for a modification.
- Establishes procedures, requirements, and remedies for an electric cooperative or provider to settle pole attachment disputes in a court of common pleas and requires the court’s determination to be a final appealable order.
- Designates a pole attachment complaint hearing as a special statutory proceeding under the Rules of Civil Procedure.
- Requires pole attachment complaint venues to lie (1) in the county location of the cooperative’s Ohio headquarters, if at least some portion of the attachment will occur in that county or (2) in the county where the largest physical portion of the attachment will occur, if no portion of the attachment is in the county location of the headquarters or more than one cooperative is a party to the complaint.
- Specifies that court orders relative to venue are final orders that may be reviewed, affirmed, modified, or reversed as specified in Ohio appellate procedure law unchanged by the act and that orders not specifically related to venue are reviewable on appeal just as judgments in any civil action.
- Specifies that land acquisitions under ongoing Ohio law governing the appropriation of property are not affected by the act and are heard in a venue pursuant to that law or the Rules of Civil Procedure.

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DETAILED ANALYSIS

Overview

The act establishes three approaches to address broadband expansion and infrastructure in Ohio. First, it creates the Ohio Residential Broadband Expansion Grant Program (grant program) and the Ohio Broadband Expansion Program Authority to award program grants to fund the construction of broadband projects in unserved areas of the state.

Second, it expands the use of electric cooperative easements for the provision of broadband service and creates a process for addressing damages to servient estates (land burdened by an easement).

Third, it establishes a process for granting broadband providers, telecommunication service providers, video service providers, and wireless service providers access to electric cooperatives' pole facilities through pole attachments.

BROADBAND GRANT PROGRAM

The act creates the grant program within the Department of Development (DEV)¹ and requires DEV to administer and provide staff assistance for the grant program.²

Definitions

Definitions for the grant program include the following:

Term	Definition
“Broadband funding gap”	The difference between the total amount of money a broadband provider calculates is necessary to construct the last mile of a specific broadband network and the total amount of money that the provider has determined is the maximum amount of money that is cost effective for the provider to invest in last mile construction for that network <i>(R.C. 122.40(B))</i> .
“Broadband provider”	A (1) video service provider or (2) provider that is capable of providing tier one or tier two service and is a telecommunications service provider, satellite broadcasting service provider, or a wireless service provider. A “broadband provider” does not include a governmental or quasi-governmental entity. <i>(R.C. 122.40(C); R.C. 1332.21, 4927.01 and 5739.01, not in the act.)</i>
“Tier one broadband service” and “tier two broadband service”	Retail wireline or wireless broadband service capable of delivering internet access at speeds of at least: <ul style="list-style-type: none"> ▪ 10 but less than 25 megabits per second downstream and 1 but less than 3 megabits per second upstream for “tier one broadband service” (tier one service); ▪ 25 megabits per second downstream and 3 megabits per second upstream for “tier two broadband service” (tier two service). <i>(R.C. 122.40(J) and (K).)</i>
“Eligible project”	A project to provide tier two service access to residences in an unserved area or tier one area of a municipal corporation or township that is eligible for funding under the act <i>(R.C. 122.40(D))</i> .

¹ Effective June 30, 2021, the Development Services Agency and the Director of Development Services were renamed as the Department of Development and the Director of Development, respectively. See Section 518.20 of H.B. 110 of the 134th General Assembly, R.C. 122.01 as amended by H.B. 110, and pages 105 and 106 of the LSC final analysis for H.B. 110, available [here](#). This analysis uses the new designations.

² R.C. 122.401.

Term	Definition
“Last mile”	<p>The last portion of a physical broadband network that connects an eligible project to the broader network used to provide tier two service to which both of the following apply:</p> <ul style="list-style-type: none"> ▪ It includes other network infrastructure in the last portion of the network that is needed to provide tier two service to residences as part of an eligible project, but does not include network infrastructure in any portion of the network that is outside of the last portion; ▪ It is not required to be, or limited to, a specific distance measurement of one mile or any other specific distance. <p><i>(R.C. 122.40(E).)</i></p>
“Program grant”	<p>Money awarded under the grant program to assist in covering the broadband funding gap for an eligible project <i>(R.C. 122.40(G)).</i></p>
“Tier one area”	<p>An area that has access to tier one service but not tier two service, including an area where construction of a network to provide <i>tier one service</i> is in progress and scheduled to be completed within a two-year period. “Tier one area” excludes an area where construction of a network to provide <i>tier two service</i> is in progress and scheduled to be completed within a two-year period. <i>(R.C. 122.40(L).)</i></p>
“Unserved area”	<p>An area without access to tier one service or tier two service, excluding an area where construction of a network to provide <i>tier one service or tier two service</i> is in progress and scheduled to be completed within a two-year period <i>(R.C. 122.40(M)).</i></p>

Broadband Expansion Program Authority

The act creates the Authority within DEV. DEV must receive and review applications and send them to the Authority for the final review and awarding of program grants. The Authority must consider the applications that DEV has reviewed and sent to it, score each one based on the scoring system established under the act, and award program grants based on that system. See “**Scoring system for application review**” (below).³

The act excludes the Authority from those state agencies subject to review under the sunset review law, which law is unchanged by the act.⁴

³ R.C. 122.401, 122.403, and 122.406.

⁴ R.C. 122.403(G); R.C. 101.82 to 101.87, not in the act.

Authority membership

As established under the act, the Authority has five members: the DEV Director or designee, the Director of the Office of InnovateOhio or designee, one member appointed by the Speaker of the House of Representatives, one member appointed by the President of the Senate, and one member appointed by the Governor. Vacancies must be filled in the same manner as original appointments, and any member appointed to fill a vacancy serves the remainder of the term being filled. If a designee is assigned to the Authority, the designation must be in writing by the applicable Director.⁵

Appointed members

Appointed members serve four-year terms and are eligible for reappointment. They must have expertise in broadband infrastructure and technology, but must not be affiliated with, or employed by, the broadband industry or in a position to benefit from a program grant.

Under the act, they receive a monthly stipend as calculated under the ongoing Ohio Public Employees Retirement System (OPERS) law in an amount that will qualify each member for one year of OPERS retirement service credit for each year of the member's term. If the OPERS Board provides health care coverage, the act prohibits service credit earned for service as a member of the Authority from being considered for purposes of determining eligibility for such coverage. The prohibition applies notwithstanding any OPERS requirement that eligibility for health care coverage be based on years and types of service credit according to OPERS Board rules.⁶

Members receive reimbursement for their necessary and actual expenses incurred in performing Authority business. An appointed member who is currently serving as the head of a state administrative department is not eligible to receive the monthly stipend for appointed Authority members.⁷

DEV is responsible for paying all stipends and reimbursements. And reimbursements constitute administrative costs of the grant program.⁸

Authority meetings

Under the act, the DEV Director or designee serves as the chairperson of the Authority. Authority members annually elect one of the members as the vice-chairperson. Three members are necessary for a quorum and to vote to approve any business, including the election of the vice-chairperson. If the DEV Director assigns a designee to serve on the Authority, the designee

⁵ R.C. 122.403(A)(1) and (3) and (C).

⁶ R.C. 122.403(A)(2), (B), and (D)(1)(a) and (b); R.C. 145.016 and 145.58, not in the act. H.B. 110 of 134th General Assembly, effective September 30, 2021, limits the provision that grants stipends that qualify appointed members for OPERS service credit to the four-year period of 2022 through 2025, and amends related stipend provisions. See pages 106 and 107 of the LSC final analysis available [here](#).

⁷ R.C. 122.403(D)(1)(c) and (2).

⁸ R.C. 122.403(D)(1)(c) and (3).

must be a professional employee of DEV, who will serve as the Director's designee at Authority meetings. The act requires the vice-chairperson to chair Authority meetings in the absence of both the Director and the Director's designee.⁹

Members of the Authority may attend meetings electronically by electronic communication if: (1) at least three members attend the meeting in person at the place where the meeting is conducted, (2) the electronic communication for the meeting permits simultaneous communication among all Authority members, including those attending electronically, and all members of the public attending in person, and (3) all votes are taken by roll call vote.

If a member chooses to attend a meeting electronically, the member must notify the chairperson not less than 48 hours before the scheduled meeting time, except in the case of an emergency. The act does not specify what constitutes an emergency or if remote attendance due to an emergency affects the three-person requirement for a meeting to take place.¹⁰

Authority duties

The Authority is responsible for performing specific duties regarding the grant program and other duties regarding the review of broadband-related topics. Under the act, the Authority must conduct hearings to gather information necessary to accomplish the duties described below.¹¹

Grant specific duties

The Authority must do the following, specific to the grant program:

- Monitor the grant program by:
 - Tracking the details for (1) annual applications and (2) program grants awarded annually, including:
 - ❖ The number of applications and program grants;
 - ❖ The geographic locations of eligible projects;
 - ❖ The broadband providers submitting applications and, for awards being tracked, the entities or companies that submitted the application;
 - ❖ A description of the tier two service infrastructure and technology proposed or deployed;
 - ❖ A description of any public right-of-way or public facilities to be utilized or actually utilized for the projects;

⁹ R.C. 122.403(E) and (F).

¹⁰ R.C. 122.404. H.B. 110 of 134th General Assembly, effective September 30, 2021, repeals the provision allowing the Authority to meet electronically and other related meeting provisions. See pages 106 and 107 of the LSC final analysis available [here](#).

¹¹ R.C. 122.407 and 122.408.

- ❖ The speeds of the tier two service under the applied-for or enabled projects;
 - ❖ The amount of program grant funds requested or awarded for each project and the proportion of project funding to be provided, or share of funding provided, by the broadband provider and other entities;
 - ❖ The number of residential and nonresidential locations that will have access to tier two service under each project.
- Listing the amount of any unencumbered program grant funds that remain available for award under the grant program;
 - Adding any additional factors deemed necessary by the authority to monitor the program.
- Review all project progress reports and operational reports submitted by broadband providers that receive a program grant;
 - Review all pending county requests made for program grants.¹²

Other duties

The act also requires the Authority to:

- Continually examine, and propose updates to, any broadband plan law enacted by the General Assembly or Executive Order issued by the Governor;
- Identify any best practices for, and impediments to, the continued expansion of tier two service infrastructure and technology in the state;
- Coordinate and promote the availability of publicly accessible digital literacy programs to increase fluency in the use and security of interactive digital tools and searchable networks, including the ability to use digital tools safely and effectively for learning, collaborating, and producing;
- Identify, examine, and report on any federal or state government grant or loan program that would promote the deployment of tier two service infrastructure and technology in Ohio;
- Track the availability, location, rates and speeds, and adoption of programs that offer tier one service and tier two service in an affordable manner to low income consumers in Ohio.¹³

Report

The act requires the Authority to submit a written public report of its findings and recommendations to the Governor and the General Assembly by December 1 each year and make the report available on DEV's website. The report must receive approval from a majority

¹² R.C. 122.407(B), (C), and (D).

¹³ R.C. 122.407(A) and (E) to (H).

of the Authority's members, and it may not disclose any proprietary information or trade secrets.¹⁴

It appears this annual report is separate from the annual report that focuses entirely on the grant program, with the result that the Authority must make two annual reports.¹⁵ See "**Authority grant program report**" (below).

Application process for program grants

A broadband provider may apply for a program grant under the grant program, and program grants may be awarded only for eligible projects.¹⁶

Ineligible projects

Applications are ineligible for a program grant under the act if either of the following applies:

- The application proposes to provide tier two service to areas where such service is presently available;
- In the application's proposed area of service, construction of a network to provide tier two service currently is in progress and it is either (1) being constructed, without grant program funding, by the broadband provider that submitted the application or (2) scheduled to be completed by another broadband provider not later than two years after the submission date of a challenge to the application.¹⁷ See "**Project application challenge process**"(below).

Application process

Under the act, DEV must accept applications from broadband providers for program grants each fiscal year. Applications may be submitted in person, by certified mail or email, or uploaded to a designated DEV website for applications.

To apply, a broadband provider must submit an application form to DEV. The form must include a statement informing the applicant that failure to comply with the grant program or to meet the required tier two service proposed in the application may require the refund of all or a portion of the program grant awarded for the project.¹⁸

Application requirements

Grant program applications must include, at a minimum, the following information for an eligible project:

¹⁴ R.C. 122.4010.

¹⁵ R.C. 122.4010 and 122.4076.

¹⁶ R.C. 122.4013 and 122.4015.

¹⁷ R.C. 122.4016.

¹⁸ R.C. 122.4019(A).

- The location and description of the project, including:
 - The residential addresses in the unserved or tier one areas where tier two service will be available upon project completion; and
 - A notarized letter of intent by the broadband provider that (1) the provider will provide access to tier two service to all of the residential addresses listed in the project and (2) none of the funds provided by the program grant will be used to extend or deploy facilities to any residences other than those in unserved or tier one areas that are part of the project.
- The amount of the broadband funding gap and the amount of state funds requested;
- The amount of any financial or in-kind contributions to be used towards the broadband funding gap and identification of the contribution sources, which, in any combination, may include:
 - Funds that the broadband provider is willing to contribute to the broadband funding gap;
 - Funds received or approved under any other federal or state government grant or loan program;
 - General revenue funds of a municipal corporation, township, or county comprising the area of the eligible project;
 - Other discretionary funds of the municipal corporation, township, or county comprising the area of the eligible project;
 - Any alternate payment terms permitted as described in “**Funding from video service providers (VSPs)**” (below) that the broadband provider and any legislative authority in which the project is located have negotiated and agreed to;
 - Contributions or grants from individuals, organizations, or companies;
 - Property tax assessments made by a municipal corporation, township, or county as described under “**Funding from special assessments**” (below).
- The source and amount of any financial or in-kind contributions received or approved for any part of the overall eligible project cost, but not applied to the broadband funding gap;
- A description of, or documentation demonstrating, the broadband provider’s managerial and technical expertise and experience with broadband service projects;
- Whether the provider plans to use wired, wireless, or satellite technology to complete the project;
- A description of the scalability of the project;
- The megabit-per-second broadband download and upload speeds planned for the project;

- A description of the broadband provider's customer service capabilities, including any locally based call centers or customer service offices;
- A copy of the broadband provider's general customer service policies, including any policy to credit customers for service outages or the provider's failure to keep scheduled appointments for service;
- The length of time that the broadband provider has been operating in Ohio;
- Proof that the broadband provider has the financial stability to complete the project, which, to meet this requirement, may be publicly available financial statements submitted with the application;
- A projected construction timetable, including the anticipated date of the provision of tier two service access within the project;
- A description of anticipated or preliminary government authorizations, permits, and other approvals required in connection with the project, and an estimated timetable for the acquisition of such approvals;
- A notification from the broadband provider informing DEV of any information contained in the application, or within related documents submitted with it, that the provider considers proprietary or a trade secret;
- A notarized statement that the broadband provider accepts the condition that noncompliance with the grant program requirements may require the provider to refund all or part of any program grant the provider receives;
- A brief description of any arrangements, including any subleases of infrastructure or joint ownership arrangements that the broadband provider that submitted the application has entered into, or plans to enter into, with another broadband provider, an electric cooperative, or an electric distribution utility (EDU), to enable the offering of tier two service under the project;
- Other relevant information that DEV determines is necessary and prescribes by rule;
- Any other information the broadband provider considers necessary.¹⁹

Application submission period

Under the act, applications must be accepted during a 60- to 90-day submission period specified by the Authority. During each fiscal year, there may not be more than two submission periods.²⁰

¹⁹ R.C. 122.4020.

²⁰ R.C. 122.4019(B).

Incomplete applications

The act requires DEV to notify a broadband provider if its application is incomplete and to list in the notification what information is incomplete. The notification must also describe the procedure for refiling a completed application.

If an application is determined to be incomplete, DEV must review the application if it is completed and refiled before the end of the submission period. The act allows the application to be refiled not later than 14 days after the end of the submission period, if DEV, for good cause shown, has granted an extension of up to 14 days in which to file the completed application.

DEV must deny an incomplete application if the provider fails to complete and refile it within the applicable submission period or extension period.²¹

Proprietary and trade secret information

Under the act, DEV, according to rules it adopts, must evaluate the information and documents submitted with a broadband provider's application or with a challenge to the application submitted by another broadband provider. The purpose of the evaluation is to determine whether the information or documents are proprietary or constitute a trade secret. When DEV receives the information and documents, it must keep them confidential and may not publish them on DEV's website. If DEV finds that any information or document is not proprietary or a trade secret, it is not considered confidential and must be published on the website according to the act's requirements.²²

Financial assurance condition for receiving grants

As a condition for receiving a program grant, the Authority may require a broadband provider to provide a performance bond, letter of credit, or other financial assurance acceptable to the Authority before construction begins. The purpose of this condition is to assure completion of the project, and the bond, letter of credit, or assurance is no longer required after the project is complete.

The bond, letter of credit, or assurance must be in the sum, and with the sureties, that the state prescribes and must be payable to the state, as applicable. It may include the condition that the provider will faithfully execute and complete the project.²³

DEV application website

Although DEV may not publish an application on DEV's website if it has been denied,²⁴ certain application information must be published on the website. Under the act, DEV must publish:

²¹ R.C. 122.4019(D), (E), and (F).

²² R.C. 122.4023.

²³ R.C. 122.4021.

²⁴ R.C. 122.4019(F).

- The scoring system for reviewing applications at least 30 days before the application submission period²⁵ described in **“Scoring system for application review”**(below);
- Requests to DEV from boards of county commissioners to solicit program grant applications, as described under **“County-requested solicitation for broadband providers”** (below);²⁶
- For each completed application:
 - The list of residential addresses included with the application, not later than five days after the close of the submission period in which the application is made; and
 - All information DEV determines is not confidential not later than 35 days after the close of the submission period in which the application is made.²⁷
- Any updates to the status of an application following a challenge made as described in **“Project application challenge process”** (below);²⁸
- The program grants awarded under the grant program;²⁹
- The Authority’s grant program annual reports.³⁰

Notification process

The act requires DEV to establish an automatic notification process through which interested parties may receive email notifications when DEV publishes grant program application and other information on its website.³¹

County-requested solicitation for broadband providers

The act permits a board of county commissioners, upon adoption of a resolution, to request DEV to solicit applications from broadband providers for program grants. The solicitations are to be for eligible projects in the municipal corporations and townships of the county. A county request must identify, to the extent possible, the residential addresses in unserved or tier one areas of the county and provide a point of contact at the county, municipal corporations, and townships in which the addresses are located. The request may include any relevant information, documents, or materials that may be helpful for an application.³²

²⁵ R.C. 122.4040.

²⁶ R.C. 122.4051.

²⁷ R.C. 122.4019(C).

²⁸ R.C. 122.4033(C).

²⁹ R.C. 122.4043(C).

³⁰ R.C. 122.4010 and 122.4076(B).

³¹ R.C. 122.4024.

³² R.C. 122.4050.

If DEV receives a request from a board of county commissioners, it must, on behalf of the county, solicit applications for program grants. Not later than seven days after it receives the county's request, DEV must make the request, and accompanying information submitted with it, available on its website for a period not to exceed two years. Under the act, DEV is not responsible for any failure by a broadband provider to respond to the request or to submit a program grant application.³³

If a provider applies for a program grant in response to a DEV solicitation, the application the provider submits must fully comply with all grant program requirements. And, as specified under the act, nothing in the program grant solicitation process may be construed as providing relief from compliance with any program requirements.³⁴

Project application challenge process

Under the act, a program grant application may be challenged by a "challenging provider." A "challenging provider" is either of the following:

- A broadband provider that provides tier two service within or directly adjacent to an eligible project;
- A municipal electric utility that provides tier two service to an area within the eligible project that is within the geographic area served by the utility.

A challenge to all or part of a completed application for a project's program grant must be in writing and must be made not later than 65 days after the close of the application submission period or the extension period, if one is granted by DEV.

The challenge deadline may be extended by DEV for up to 14 days, for good cause shown. However, no challenge may be accepted before the completed application is published in its entirety on the Department's website.³⁵

The act requires a challenging provider to provide a written copy of the challenge by certified mail to DEV and the broadband provider that submitted the application (applicant provider). The copy sent to DEV may include any information that the challenging provider considers to be proprietary or a trade secret. Proprietary information or trade secrets may be redacted from the copy sent to the applicant provider.³⁶

Challenge evidence

The act specifies the requirements for successfully challenging an application. To do so, a challenging provider must provide sufficient evidence to DEV demonstrating that all or part of a project under the application is ineligible for a grant. The challenge must, at minimum, include the following information:

³³ R.C. 122.4051 and 122.4055.

³⁴ R.C. 122.4053.

³⁵ R.C. 122.4030(A), (B)(1), and (C).

³⁶ R.C. 122.4030(B)(2).

- Sufficient evidence disputing the notarized letter of intent submitted with the application that the eligible project contains unserved or tier one areas;
- Sufficient evidence attesting to the challenging provider’s existing or planned offering of tier two service to all or part of the eligible project, which evidence must include the following:
 - With regard to existing tier two service, a signed, notarized statement submitted by the challenging provider that sufficiently identifies the part of the eligible project to which the challenging provider offers broadband service;
 - With regard to the planned provision of tier two service by a challenging provider being constructed or scheduled to be completed within two years of the challenge date (1) a signed, notarized statement submitted by the challenging provider that sufficiently identifies the part of the eligible project to which the challenging provider will offer broadband service and (2) a summary of the construction efforts that includes the dates when tier two service construction is expected to be completed and when tier two service will first be offered to the part of the eligible project being challenged.³⁷

To demonstrate that all or part of a project under an application is ineligible for a program grant under the act, a challenging provider may present shapefile data, residential addresses, maps, or similar geographic details. But, the act specifies that census block or census tract level data is not acceptable as evidence of the ineligibility of all or part of the project.³⁸

Challenge response

The act specifies that the Authority has a 30-day period after receipt of an application challenge in which to take action. The Authority may do either of the following:

- Suspend all or part of the application being challenged;
- Reject the challenge, approve the application, and proceed with the application process.

The Authority must notify the applicant provider and the challenging provider of any decision regarding the challenge by providing a copy of the decision by certified mail or email. The Authority also must update the status of the application on DEV’s website.³⁹

Application revisions permitted

If the Authority upholds a challenge to, or suspends, all or part of the application, the act requires the Authority to allow the applicant provider to revise its application. The applicant provider may revise and resubmit the application not later than 14 days after receiving the Authority’s suspension notification. For good cause shown, the Authority, upon request of the

³⁷ R.C. 122.4031(A).

³⁸ R.C. 122.4031(B).

³⁹ R.C. 122.4033(A) and (C).

applicant provider, may grant an extension period of up to 14 days in which the applicant provider may resubmit the application. The act prohibits the applicant provider from expanding the scope or impact of the original application or adding any new residential addresses to the eligible project in the application.⁴⁰

An applicant provider must provide a copy of the revised application to the Authority and challenging provider by certified mail or email, or by uploading it to DEV's designated website for applications. The act requires DEV to publish the revised application on its public website provided that any information determined to be proprietary or a trade secret is redacted.⁴¹

The act specifies that any failure to respond to the notification or to properly revise the application to the Authority's satisfaction is considered to be a withdrawal of the application.⁴²

Within 14 days of receipt of a revised application, the Authority must review it and decide whether to accept it or uphold the challenge. The Authority must provide a copy of its decision to both the applicant provider and the challenging provider by certified mail or email and must update the status of the application on DEV's website. Under the act, the Authority's decision is considered final, and further challenges to the revised application are prohibited.⁴³

Failure of challenging provider after challenge is upheld

Under the act, a challenging provider may be subject to payments and penalties in addition to other remedies available under the law if the challenging provider fails to provide tier two service as described in a challenge that has been upheld by the Authority. After a reasonable opportunity to be heard, the challenging provider may be required to (1) pay to DEV the amount of the original broadband funding gap for the application that was challenged, (2) comply with the requirements of any other penalties prescribed by DEV rule and imposed after consultation with the Authority, or (3) both.⁴⁴

Scoring system for application review

The act requires DEV in consultation with the Authority, to establish a weighted scoring system to evaluate and select applications for program grants. The scoring system must be available on DEV's website at least 30 days before the beginning of the application submission period.⁴⁵ Under the scoring system, applications must be prioritized, from highest to lowest weight, in the following order, for those eligible projects that are:

- For unserved areas, rather than tier one areas;

⁴⁰ R.C. 122.4033(B) and 122.4034(A) and (B).

⁴¹ R.C. 122.4034(C).

⁴² R.C. 122.4034(D).

⁴³ R.C. 122.4035.

⁴⁴ R.C. 122.4036.

⁴⁵ R.C. 122.4040.

- Located within distressed areas as defined under the Urban and Rural Initiative Grant Program;
- Receiving or approved to receive any financial or in-kind contributions towards the broadband funding gap identified in the application, including the amounts and proportions of the contributions;
- Proposing construction that will utilize state rights-of-way or otherwise require attachment to, or use of, public facilities or conduit to provide tier two service to an eligible project;
- Based on proposed upstream and downstream speeds and the scalability of the tier two service infrastructure proposed to be deployed to speeds higher than 25 megabits per second downstream and 3 megabits per second upstream;
- Based on each of the following, in equal measure, without favoring one broadband provider over another:
 - Demonstrated support, supported by evidence, for community and economic development efforts in, or adjacent to, the projects, including the provision of tier two service to commercial and nonresidential entities as a result of, but not funded directly by, the grant program;
 - The broadband provider's experience, technical ability, and financial capability in successfully deploying and providing tier two service;
 - The length of time the broadband provider has been providing tier two service in Ohio;
 - The extent to which funding is necessary to deploy tier two service infrastructure in an economically feasible manner to the eligible project;
 - The ability of the broadband provider to leverage nearby or adjacent tier one or tier two service infrastructure to facilitate the proposed deployment and provision of tier two service to the eligible project;
 - If existing tier one or tier two service infrastructure exists in the area of the eligible project, the extent to which the project utilizes or upgrades the existing tier one or tier two infrastructure, rather than duplicates it;
 - The eligible projects' location within Ohio opportunity zones.⁴⁶

The act allows DEV to include any other factors in the scoring system that it determines to be reasonable, appropriate, and consistent with the purpose of facilitating the economic deployment of tier two service to unserved or tier one areas. But, the additional factors must be considered after the weighted factors described above.⁴⁷

⁴⁶ R.C. 122.4041(A); R.C. 122.19 and 122.84, not in the act.

⁴⁷ R.C. 122.4041(B).

Program grant awards

The Authority must award program grants after reviewing applications sent by DEV. Awards must be granted after the Authority scores them according to the scoring system described above. The act requires the Authority to consider all regulatory obligations under applicable law before awarding grants, but it does not state to what regulatory obligations the requirement refers.⁴⁸ The act requires the Authority to notify the applicant providers of its award decisions and publish the grant awards on DEV's website.⁴⁹

When making grant awards, the Authority may not consider the following:

- Proposed project conditions that require open access networks or that establish a specific rate, service, or other obligation not specified for the grant program;
- Factors that would constrain a broadband provider that receives a program grant from offering or providing tier two service in the same manner as the service is offered in other areas of the state by providers that do not receive funding from the grant program.⁵⁰

The act requires that, before a project may proceed, a broadband provider's eligible project must be awarded a program grant by the Authority. After receiving a program grant award, the provider must construct and install last mile broadband infrastructure to the eligible project.⁵¹

Funding for program grants

Ohio Residential Broadband Expansion Grant Program Fund

The act creates the Ohio Residential Broadband Expansion Grant Program Fund in the state treasury. The fund consists of collections for noncompliance payments and penalties under the act. The act also requires the transfer of cash to the fund (as described in "**Appropriation**" below). Amounts in the fund, including interest, must be used exclusively by DEV for program grants awarded by the Authority. The act authorizes the Authority to award program grants using money from the fund and other appropriations made by the General Assembly.⁵² The act requires DEV to administer and provide staff assistance for the grant program,⁵³ but does not expressly provide funding for the administration of the grant program.

⁴⁸ R.C. 122.4043(A) and (B).

⁴⁹ R.C. 122.4043(C).

⁵⁰ R.C. 122.4043(B).

⁵¹ R.C. 122.4060.

⁵² R.C. 122.4017 and 122.4037; Section 4.

⁵³ R.C. 122.401.

Appropriation

The act appropriates \$20 million to DEV in FY 2021. It is funded by a \$20 million transfer by the Director of Budget and Management from the Facilities Establishment Fund to the Ohio Residential Broadband Expansion Grant Program Fund on May 17, 2021, or as soon as possible after that date. Under the act, any portion of the appropriation that has not been spent or encumbered at the end of FY 2021 is reappropriated in FY 2022.⁵⁴

Funding process

Under the act, DEV must fund program grants each fiscal year until funds for that fiscal year are no longer available. If any applications are left pending at the end of the fiscal year, the act specifies that they be deemed denied. But, the act permits applications to be refiled in a subsequent fiscal year provided that all application information is still current or has been updated.⁵⁵

Funding from video service providers (VSPs)

A broadband provider may designate VSP fees remitted by the provider towards an eligible project's broadband funding gap. To do this, a provider must enter into an arrangement to designate the contribution under the following circumstances:

- The broadband provider is a VSP that collects and remits VSP fees to one or more legislative authorities in which an eligible project is located;
- The arrangement is entered into by mutual consent with one or more of the legislative authorities in which the eligible project is located.⁵⁶

The Video Service Authorization law, unchanged by the act, permits the quarterly collection of fees from VSPs for payment to each municipal corporation or township in which the VSP offers video service. VSPs may collect the fee from subscribers that have a service address within the municipal corporation or township.⁵⁷

Under alternative payment term arrangements, unless otherwise negotiated, the participating legislative authorities in which the eligible project is located must assume all financial responsibility for all the eligible project costs incurred by the VSP prior to completion of the project or the award of a program grant.⁵⁸

Funding from special assessments

The act permits municipal corporations, townships, and counties to levy special assessments if a program grant is awarded for an eligible project under the grant program.

⁵⁴ Sections 3 to 5.

⁵⁵ R.C. 122.4018.

⁵⁶ R.C. 122.4020(A)(3)(e) and 122.4025.

⁵⁷ R.C. 1332.32, not in the act.

⁵⁸ R.C. 122.4061.

Under the act, a special assessment may be levied upon residential property within the municipal corporation, township, or county for the purpose of providing a contribution by the county towards the funding gap for the eligible project. Assessments may only be levied on the property that is subject to the eligible project.⁵⁹ Municipal corporation, county, and township assessments must be at a rate that will produce a total assessment that is not more than the county's or township's contribution toward the funding gap for the eligible project.⁶⁰

Before adopting the resolution for such an assessment, the township or county must send written notice of the assessment to the affected property owner stating the estimated assessment. The act establishes a procedure for a property owner to file a written objection with the board of township trustees or the board of county commissioners as appropriate within two weeks after the assessment notice was mailed. The board must review the written objection and may revise the estimated assessment before adopting the resolution authorizing it. The property owner may go to court to appeal the final assessment for the property levied in the resolution.⁶¹

The board of township trustees or the board of county commissioners as appropriate must certify the amounts to be levied upon each affected property to the county auditor, who must enter the amounts on the tax duplicate for collection by the county treasurer in the same manner as the collection of taxes on real property. The assessments, when collected from property owners, must be paid into a special fund in the county treasury or township treasury created for funding an eligible project that has received a program grant and is located in the county or township. The money from the fund may only be used for the purposes for which the assessments were levied.⁶²

Assessments to property in a municipal corporation that are permitted under the act are likely subject to ongoing law provisions such as those that provide for notices of estimated assessments to be sent to affected property owners, procedures for a property owner to object to an assessment, and for hearings regarding the objection.⁶³

The act permits the taxing authority of the municipal corporation, township, or county to issue securities in anticipation of its levy or collection of special assessments to pay the costs of the broadband funding gap portion for an eligible project under the act.⁶⁴

Distribution of program grant funds

As established by the act, program grants awarded by the Authority must be disbursed by DEV as follows:

⁵⁹ R.C. 122.4020(A)(3)(g), 303.251, 505.881, and 727.01.

⁶⁰ R.C. 303.251(B), 505.881(B), and 727.01.

⁶¹ R.C. 303.251(A) and 505.881(A).

⁶² R.C. 303.251(B) and (C) and 505.881(B) and (C).

⁶³ R.C. 727.13, 727.15, 727.16, 727.17, 727.30, and 727.301, not in the act.

⁶⁴ R.C. 133.13.

- Up to 30% of the grant must be disbursed before project construction begins;
- Up to 60% of the grant must be disbursed through periodic payments over the course of the eligible project's construction as determined by DEV rules;
- The remainder of the grant must be disbursed not later than 60 days after the broadband provider notifies the Authority that it has completed construction of the project.⁶⁵

Speed verification

The act permits DEV, through an independent third party, to conduct speed verification tests of an eligible project that receives a program grant. The tests must occur (1) after the construction is complete, but prior to the final disbursement of the program grant to verify that tier two service is being offered and (2) after receiving a complaint concerning a residence that is part of the eligible project, at any time during the reporting period for operational reports described in "**Grant award reports**" (below).

To evaluate compliance with tier two service standards, speed verification tests conducted under the act must be conducted on at least two different days and at two different times on each of those days. DEV may withhold payments for a provider's failure to meet at least the minimum speeds stated in the project's application and may hold the payments until the speeds are achieved.⁶⁶

Program noncompliance

If DEV determines that a broadband provider awarded a program grant under the grant program has not complied with the requirements, the act requires DEV to notify the provider of the noncompliance and to give the provider an opportunity to explain or cure the noncompliance, in accordance with DEV rules. DEV, after reviewing the broadband provider's explanation or effort to cure the noncompliance, may require the provider to (1) refund an amount equal to all, or a portion of, the provider's program grant award as determined by DEV or (2) refund to the appropriate municipal corporation, township, or county the entire amount of general revenue funds or other discretionary funds that it contributed toward the broadband funding gap.

Under the act, a provider must pay the refund not more than 30 days after DEV's decision requiring the refund or a provider's failure to explain or cure the noncompliance. Payments must be made directly to the municipal corporation, township, or county that contributed funds toward the broadband funding gap.⁶⁷ The act does not specify to whom refunds of program grant awards would be made, but presumably they would be paid to DEV.

⁶⁵ R.C. 122.4044.

⁶⁶ R.C. 122.4045.

⁶⁷ R.C. 122.4046.

Grant award reports

Under the act, each broadband provider that receives a program grant must submit an annual progress report to DEV. The report must provide the status of the deployment of the broadband network described in the eligible project that was awarded the program grant. The broadband provider also must submit an operational report with DEV not later than 60 days after the project's completion and annually thereafter for a period of four years. DEV may set report due dates and, for good cause shown, may grant extensions of the report due dates.⁶⁸

The reports and all information and documents in them must be in a format that DEV specifies and publicly available on DEV's website. However, DEV must maintain the reports, and information and documents in them, on a confidential basis and may not publish them on the its website until it determines what information or documents are not confidential.⁶⁹

Report contents

In the reports required by the act, a broadband provider must include an account of how program grant funds have been used and the project's progress toward fulfilling the project's objectives for which the grant was awarded. Reports must include, at a minimum, the following:

- The number of residences that have access to tier two services as a result of the eligible project;
- The number of commercial and nonresidential entities, though not funded directly by the grant program, have access to tier two service as a result of the eligible project;
- The upstream and downstream speed of the broadband service provided;
- The average price of broadband service;
- The number of broadband service subscriptions attributable to the program grant.⁷⁰

Authority grant program report

The act requires the Authority to complete an annual report for the grant program and requires the report to evaluate the success of the program grants in making tier two service available to unserved and tier one areas. It must include the following information:

- The number of applications received and the number of them that received program grants;
- The amount of broadband infrastructure constructed for eligible projects;
- The number of residences receiving, for that year, tier two service for the first time under the program;

⁶⁸ R.C. 122.4070 and 122.4073.

⁶⁹ R.C. 122.4071(A) and 122.4075.

⁷⁰ R.C. 122.4071(B).

- Findings and recommendations that have been agreed to by a majority of Authority members.

The report must be published on DEV's website and included as part of DEV's annual report of transactions and proceedings required of all state departments under law unchanged by the act. The Authority must present the report annually to the Governor and the General Assembly not later than December 1 of each calendar year.⁷¹

Broadband infrastructure ownership rights

The act specifies that nothing in the grant program entitles the state, DEV, the Authority, or any governmental entity to any ownership or other rights to broadband infrastructure that a broadband provider constructs with a program grant. The act also specifies that nothing in the grant program prevents assignment, sale, change in ownership, or other similar transaction associated with broadband infrastructure constructed by a provider under the program. If such a transaction occurs, the transaction does not relieve the successor of any obligation established under the grant program.⁷²

Rules

The act requires DEV to adopt rules for the grant program that establish an application form and application procedures, and procedures for periodic program grant disbursements.⁷³ The rules may include:

- Additional program application requirements;
- Procedures for partial funding of applications and circumstances under which partial funding is permitted;
- Procedures for Authority meetings, extension periods for applications and application challenges, hearings, and opportunities for public comment.
- Procedures for county-requested solicitations for program grants.⁷⁴

The act specifies that rules adopted under the act are not subject to the requirements in ongoing law governing agency review of rules to identify regulatory restrictions. In addition, with respect to the rules adopted under the act, DEV and the Authority are exempted from the provision of that law requiring the removal of two regulatory restrictions upon adoption of one regulatory restriction.⁷⁵

⁷¹ R.C. 122.4076.

⁷² R.C. 122.4063.

⁷³ R.C. 122.4077(A).

⁷⁴ R.C. 122.4077(B) and (C).

⁷⁵ R.C. 122.4077(D) and (E); R.C. 121.95, not in the act.

USE OF ELECTRIC COOPERATIVE EASEMENTS FOR BROADBAND

The act permits an easement granted to an electric cooperative for the purpose of transmitting, delivering, or otherwise providing electric power (easement) to be used, apportioned, or subleased to provide broadband service. Under the act, such use, apportionment, or sublease is not to be considered an additional burden on the servient estate.⁷⁶

Definitions

Definitions regarding the use of an electric cooperative easement for broadband under the act include those listed in the table below:

Term	Definition
“Broadband service”	Any wholesale or retail service that consists of, or includes the provision of, connectivity to a high-speed, high-capacity transmission medium that can carry signals from or to multiple sources and that either provides access to the internet or provides computer processing, information storage, information content or protocol conversion, including any service applications or information service provided over such high-speed access service. “Broadband service” includes video service, voice-over-internet-protocol service, and internet protocol-enabled services. <i>(R.C. 188.01(A).)</i>
“Electric cooperative”	A not-for-profit electric light company, as defined under the ongoing competitive retail electric service law, that both is or has been funded under the federal Rural Electrification Act of 1936 and owns or operates facilities in Ohio to generate, transmit, or distribute electricity, or a not-for-profit successor of that company <i>(R.C. 188.01(B); R.C. 4928.01(A)(5), not in the act).</i>
“Internet protocol-enabled services”	As defined in ongoing telecommunications law, any services, capabilities, functionalities, or applications that are provided using internet protocol to enable an end user to send or receive communications in internet protocol format, regardless of how any particular such service is classified by the Federal Communications Commission (FCC), and includes voice over internet protocol service <i>(R.C. 188.01(C); R.C. 4927.01(A)(6), not in the act).</i>
“Servient estate”	The land burdened by an easement (the land over or through which the easement runs) <i>(R.C. 188.01(D)).</i>

⁷⁶ R.C. 188.02.

Term	Definition
"Video programming"	Any programming generally considered comparable to programming provided by a television broadcast station (<i>R.C. 188.01(E)</i>).
"Video service"	Video programming services without regard to delivery technology, including internet protocol technology and video programming provided as a part of a service that enables users to access content, information, email, or other services offered over the public internet (<i>R.C. 188.01(F)</i>).
"Voice over internet protocol service"	A service, as defined in ongoing telecommunications law, that enables real-time, two-way, voice communications that originate or terminate from the user's location using internet protocol, including any such service that permits an end user to receive calls from and terminate calls to the public switched network (<i>R.C. 188.01(C)</i> ; <i>R.C. 4927.01(A)(17)</i> , <i>not in the act</i>).

Easement action

Under the act, if a servient estate owner brings an action regarding the use, apportionment, or sublease of the easement for broadband service (easement action), a court may award damages to the owner equal to not more than the difference between the fair market value of the owner's interest in the property of the estate immediately *before* and *after* the provision of broadband service.⁷⁷

Establishment of fair market value

The fair market values used in the calculation of damages must be established by the testimony of a qualified real estate appraiser. The act does not indicate how the appraiser is to be chosen.⁷⁸

Fixed amount of damages

The act requires any damages awarded under the easement action to be a fixed amount that cannot continue, accumulate, or accrue.⁷⁹

⁷⁷ R.C. 188.05(A).

⁷⁸ R.C. 188.05(C).

⁷⁹ R.C. 188.05(B).

Evidence of revenue or profits not allowed

Under the act, past, current, or future revenues or profits derived or to be derived from the use, apportionment, or sublease of the easement for broadband service are not admissible for any purpose in the easement action.⁸⁰

Injunctive relief not allowed

The act prohibits a court from granting injunctive relief or any other equitable relief in the easement action.⁸¹

Statute of limitations

The act requires that an easement action must be brought within one year of any alleged damages. Any action not brought within that time will result in forfeiture of the claim.⁸²

Other bars to bringing an action for damages

The act prohibits a servient estate owner from bringing an easement action in the following circumstances:

- When the owner directly, or through the owner's membership in the electric cooperative or otherwise, authorized the electric cooperative's electric delivery system for the provision of broadband services;
- The owner, or any of the previous owners of the property that makes up the servient estate, has agreed to, or granted permission for, the use of the easement to provide broadband services;
- The facilities providing broadband service are used or are capable of being used to assist in the transmission, delivery, or use of electric service.⁸³

Effect of court determination

Any court determination regarding an easement subject to an easement action is considered a finding that the broadband service is an allowable use or purpose under the easement. The easement is treated as if the use or purpose was specifically stated in the terms of the easement.⁸⁴

Court determination filing

The act requires the defendant in an easement action to file the court determination with the county recorder of the county in which the servient estate is located. The recorder

⁸⁰ R.C. 188.14.

⁸¹ R.C. 188.08.

⁸² R.C. 188.11.

⁸³ R.C. 188.23.

⁸⁴ R.C. 188.17.

must make a notation in the official record that links the determination to the servient estate and the easement subject to the determination.⁸⁵

State power not expanded

The act expressly states that its easement provisions do not expand the powers of the State, its agencies, or any political subdivision beyond the authority existing under federal or state law.⁸⁶

Appropriation of property laws not applicable

Ongoing Ohio law regarding the appropriation of property does not apply to the application of the act's easement provisions.⁸⁷

ELECTRIC COOPERATIVE POLE ATTACHMENTS

The act requires that, upon request from a provider, an electric cooperative must grant the provider nondiscriminatory access to the cooperative's poles under just and reasonable rates, terms, and conditions in accordance with its pole attachment-related provisions.⁸⁸ Generally, the act establishes procedures for requesting and determining access to poles, pole attachment and modification provisions, and procedures for resolving pole attachment disputes.

Definitions

Definitions that apply to electric cooperative pole attachments under the act include the following:⁸⁹

Term	Definition
"Attachment"	Any wire, wireless facility, cable, antennae facility, or apparatus for the transmission of text, signs, signals, pictures, sounds, or other forms of information installed by or on behalf of a provider upon any pole owned or controlled, in whole or in part, by one or more electric cooperatives.
"Broadband provider"	A video service provider or a provider that is capable of providing tier one or tier two broadband service and is a telecommunications provider, satellite broadcasting service provider, or a wireless service

⁸⁵ R.C. 188.20.

⁸⁶ R.C. 188.27.

⁸⁷ R.C. 188.30; R.C. 163.01 to 163.22, not in the act.

⁸⁸ R.C. 4926.03.

⁸⁹ R.C. 4926.01.

Term	Definition
	provider. A “broadband provider” does not include a governmental or quasi-governmental entity. ⁹⁰
“Electric cooperative”	A not-for-profit electric light company, as defined under the ongoing competitive retail electric service law, that both is or has been financed under the federal Rural Electrification Act of 1936 and owns or operates facilities in Ohio to generate, transmit, or distribute electricity, or not-for-profit successor of that company. ⁹¹
“Incremental cost”	Pole attachment costs incurred by an electric cooperative for providing long-run service.
“Make-ready work”	“Make-ready,” “complex make-ready,” or “simple make-ready” as determined by the nature of the work required and defined in federal pole attachment regulations. ⁹²
“Provider”	(1) A broadband provider, (2) telecommunications service provider (a provider of telecommunications service, which is the offering of telecommunications for a fee to the public, or effectively directly to the public, regardless of the facilities used), (3) video service provider (VSP) (a person granted a video service authorization under ongoing VSP law), or (4) wireless service provider (a facilities-based provider of wireless service to one or more end users in Ohio). ⁹³

Requesting access and review

Under the act, a provider requesting access to an electric cooperative’s poles must submit the request in writing. Upon receipt, the cooperative must review the request under a uniformly applied, efficient, and transparent process. The electric cooperative must grant or deny the access within the time frame established by the FCC, unless a court of common pleas determines a different time frame for granting or denying access.⁹⁴

⁹⁰ R.C. 122.40(C) and 4926.01.

⁹¹ R.C. 4926.01; R.C. 4928.01(A)(5), not in the act.

⁹² R.C. 4926.01; 47 Code of Federal Regulations (C.F.R.) 1.1402, not in the act.

⁹³ R.C. 4926.01; R.C. 1332.21(M) and 4927.01(A)(13) and (20), not in the act. The definitions of “provider” and “broadband provider” overlap such that the requirement that the telecommunications service provider and wireless service provider be capable of providing tier one or tier two broadband service likely becomes irrelevant for the electric cooperative pole attachment provisions under the act.

⁹⁴ R.C. 4926.06 and 4926.12.

Reasons for an electric cooperative to deny access may include: (1) insufficient capacity or (2) safety, reliability, or generally applicable engineering standards. These reasons must be applied on a nondiscriminatory basis.⁹⁵

The act requires a cooperative to confirm a denial in writing. The denial must be specific and include all relevant evidence and information supporting the denial as well as an explanation of how that evidence and information relates to one or both of the factors described above on which the denial is based.⁹⁶

For an accepted request, the act allows an electric cooperative to require a provider to execute an agreement for a pole attachment under nondiscriminatory, just, and reasonable rates, terms, and conditions under its pole attachment-related provisions if the cooperative requires all other attaching parties to also execute an agreement.⁹⁷

Make-ready work

The act requires a provider and electric cooperative to comply with the process for make-ready work under the federal law on pole attachment requirements and FCC orders and regulations implementing that law, unless a court of common pleas establishes a different process for make-ready work.⁹⁸ Generally, under the Code of Federal Regulations, “make-ready” means the modification or replacement of a utility pole, or the lines or equipment on the utility pole, to accommodate additional facilities on the pole.⁹⁹

The cooperative must provide a good-faith estimate for any make-ready work, which must include pole replacement, if necessary. All make-ready costs must be based on the cooperative’s actual costs not recovered through the annual recurring attachment rate. The cooperative must provide detailed information of the actual costs.¹⁰⁰

A cooperative that charges an annual recurring attachment fee must establish the fee in accordance with the cable pole attachment rate formula in federal law and FCC orders and regulations implementing that formula, unless a court of common pleas establishes a different attachment fee.¹⁰¹

Attachment requirements

The act requires a provider’s attachments on an electric cooperative’s poles to comply with both of the following:

⁹⁵ R.C. 4926.15.

⁹⁶ R.C. 4926.18.

⁹⁷ R.C. 4926.09.

⁹⁸ R.C. 4926.21(A).

⁹⁹ 47 C.F.R. 1.1402, not in the act.

¹⁰⁰ R.C. 4926.21(B).

¹⁰¹ R.C. 4926.21(C).

- The most recent, applicable, nondiscriminatory safety and reliability standards adopted by the cooperative;
- The National Electric Safety Code adopted by the Institute of Electrical and Electronics Engineers in effect on the date of the attachment.

The act also specifies that nothing in the act affects a provider or other attaching party's obligation to obtain any necessary authorization before occupying public ways or private rights-of-way with its attachment.¹⁰²

Pole modification

Under the act, if an electric cooperative's pole facility is modified, a party with a preexisting attachment to the modified facility is considered to directly benefit from a modification if, after receiving notification of the modification, the party adds to or modifies its attachment.¹⁰³

The act requires all parties that obtain access to the facility as a result of a modification and all parties that directly benefit from the modification to share proportionately in the modification cost. Also, if a party makes an attachment to the facility after the completion of the modification, the party must share proportionately in the costs of the modification if that modification rendered the added attachment possible.¹⁰⁴

In contrast, a party with a preexisting attachment to a pole is not required to pay any costs for rearranging or replacing its attachment if the rearrangement or replacement is necessary because of another party's request for an additional attachment or modification of an existing attachment. This does not apply if a modification by an electric cooperative is necessary for an electric service that uses smart grid or other technology.¹⁰⁵

Pole attachment disputes

Complaints

The act allows, subject to the specified venue requirements (see immediately below), an electric cooperative or provider to file a complaint regarding pole attachment disputes with the court of common pleas of the county in which the cooperative's Ohio headquarters is located. The act also gives those courts jurisdiction to hear complaints and grant remedies under the act regarding attachment disputes for which a complaint is filed.¹⁰⁶

¹⁰² R.C. 4926.24 and 4926.27.

¹⁰³ R.C. 4926.30.

¹⁰⁴ R.C. 4926.33.

¹⁰⁵ R.C. 4926.36.

¹⁰⁶ R.C. 4926.39 and 4926.42.

Venue requirements

The act specifies that any civil proceeding that is a pole attachment complaint is also considered a special statutory proceeding under Ohio's Rules of Civil Procedure (Civil Rules) and must be conducted in accordance with the Civil Rules for commencement of an action, but not the general venue provisions.¹⁰⁷

The act specifies that venue for pole attachment complaint proceedings is in the county in which the cooperative's Ohio headquarters is located, provided that at least some portion of the attachment will occur in that county. If no portion of the attachment is in the county in which the headquarters is located, or if more than one cooperative is a party to the complaint, then venue is in the county in which the largest physical portion of the attachment will occur.

Under the act, court orders relative to venue are final orders that may be reviewed, affirmed, modified, or reversed as specified in ongoing Ohio law for procedure on appeal. And, orders not specifically related to venue are reviewable on appeal in the same manner as judgments in any civil action.¹⁰⁸

Land acquisitions under ongoing Ohio law governing the appropriation of property are not affected by the act. They must be heard in a venue as provided under that law for procedure on appeal or Civil Rule 3.¹⁰⁹

Burden of proof and court determinations

Before a common pleas court may grant any remedy under the act regarding a pole attachment complaint, the complainant must establish, and the court must determine, by a preponderance of evidence, each of the following:¹¹⁰

- That any rate, term, or condition complained of is not just and reasonable or a denial of access was unlawful;
- If the complaint concerns any rate, term, or condition, that is (1) contained in one of the following or (2) demanded by either party as a condition to entering into one of the following:
 - A new pole attachment agreement;
 - An amendment, renewal, or replacement of an existing agreement that may be terminated, amended, renewed, or replaced on or after May 17, 2021.
- If the complaint concerns any rate, term, or condition, that the provider and the cooperative first attempted to negotiate regarding the terms of a new, amended,

¹⁰⁷ R.C. 4926.43; Civ.R. 1(C) and (C)(8), and Civ.R. 3, not in the act.

¹⁰⁸ R.C. 4926.43; R.C. 2905.02(B)(2), not in the act.

¹⁰⁹ R.C. 4926.43; Civ.R.3, not in the act.

¹¹⁰ R.C. 4926.45.

renewed, or replaced agreement for a period of at least 45 days prior to filing the complaint.

The complainant has the burden to establish a prima facie case that the rate, term, or condition complained of is not just and reasonable, or that the denial of access was unlawful. In a denial of access case, the electric cooperative has the burden of establishing, by a preponderance of the evidence, that the denial was lawful after the complainant establishes a prima facie case.¹¹¹

Under the act, if an electric cooperative, in a pole attachment complaint, claims that the proposed rate is lower than its incremental costs, the cooperative has the burden of establishing, by a preponderance of evidence, its incremental costs.¹¹² There is a rebuttable presumption, in a complaint, that each of the following is just and reasonable:

- The time frame to grant or deny access, if it is within the time frame established by FCC;
- The process for make-ready work, if it is in accordance with the process for make-ready work under federal law and FCC orders and regulations implementing that process;
- The charged rate, if the cooperative can show that its charged rate does not exceed an annual recurring attachment rate calculated under the cable pole attachment rate formula in federal law and the FCC orders and regulations implementing that formula.¹¹³

Remedies

Under the act, if a court of common pleas determines that any rate, term, or condition described in the pole attachment complaint is not just and reasonable, it may do any of the following, although it is not limited to them:

- Terminate the rate, term, or condition and prescribe a just and reasonable rate, term, or condition;
- Require entry into a pole attachment agreement on just and reasonable rates, terms, and conditions;
- Require access to poles as provided under the act;
- Substitute in the pole attachment agreement the just and reasonable rate, term, or condition established by the court;
- Order a refund or payment, as appropriate.

A court-ordered refund or payment may not exceed the difference between the actual amount paid under the unjust and unreasonable rate, term, or condition and the amount that would have been paid under the rate, term, or condition established by the court for the period

¹¹¹ R.C. 4926.48.

¹¹² R.C. 4926.51.

¹¹³ R.C. 4926.54.

described in the complaint. However, the period during which refunds or payments are made cannot exceed two years.¹¹⁴

Finally, the act specifies that a court of common pleas determination resolving a complaint must be issued in the form of a final appealable order.¹¹⁵

HISTORY

Action	Date
Introduced	02-03-21
Reported, H. Finance	02-17-21
Passed House (91-5)	02-18-21
Reported, S. Financial Institutions & Technology	04-27-21
Passed Senate (32-0)	04-28-21
House concurred in Senate amendments (91-4)	05-05-21

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¹¹⁴ R.C. 4926.57.

¹¹⁵ R.C. 4926.60.