

**As Introduced**

**132nd General Assembly**

**Regular Session**

**2017-2018**

**S. B. No. 199**

**Senators Schiavoni, Hite**

**Cosponsors: Senators Skindell, Yuko, Thomas, Sykes, Brown, Lehner, Williams,  
Hoagland, O'Brien, Eklund, Tavares**

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**A BILL**

To amend section 184.10 and to enact sections 1  
122.97, 122.971, 122.972, 122.973, 122.974, 2  
122.975, 122.976, 122.977, and 122.978 of the 3  
Revised Code to create the Ohio Broadband 4  
Development Grant Program and to make an 5  
appropriation. 6

**BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF OHIO:**

**Section 1.** That section 184.10 be amended and sections 7  
122.97, 122.971, 122.972, 122.973, 122.974, 122.975, 122.976, 8  
122.977, and 122.978 of the Revised Code be enacted to read as 9  
follows: 10

**Sec. 122.97.** As used in sections 122.97 to 122.978 of the 11  
Revised Code: 12

(A) "Broadband service" means advanced telecommunications 13  
capability that meets the benchmarks of the federal 14  
communications commission's latest annual broadband progress 15  
report, as issued pursuant to section 706 of the 16  
Telecommunications Act of 1996, Pub. L. 104-104, 110 Stat. 56. 17

(B) "Last-mile infrastructure" means broadband infrastructure that connects a broadband service provider's network to the end user customer's on-premise telecommunications equipment. 18  
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(C) "Middle-mile infrastructure" means broadband infrastructure that connects a broadband service provider's core network infrastructure to last-mile infrastructure. 22  
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(D) "Political subdivision" has the same meaning as in section 122.9511 of the Revised Code. 25  
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(E) "Unserved area" means an area that does not have broadband service according to the latest state broadband map. 27  
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**Sec. 122.971.** The director of development services shall establish the Ohio broadband development grant program to provide funds to extend broadband service to unserved areas of the state. The program shall incorporate the state's policy to provide incentives for competing providers of telecommunications service to provide advanced, high-quality telecommunications service to citizens throughout the state, as set forth in division (A) (2) of section 4927.02 of the Revised Code. 29  
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**Sec. 122.972.** Recipients of a grant under the Ohio broadband development grant program shall use the funds for the construction of broadband infrastructure to serve unserved areas. Construction shall include the acquisition and installation of middle-mile or last-mile infrastructure. Construction may also include any of the following: grant-project planning, obtaining construction permits, construction of facilities, purchasing equipment, and installation and testing of the broadband service. 37  
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**Sec. 122.973.** The following may apply for a grant under 46

<u>the Ohio broadband development grant program:</u>	47
<u>(A) Private businesses;</u>	48
<u>(B) Political subdivisions;</u>	49
<u>(C) Nonprofit entities organized to provide</u> <u>telecommunications services;</u>	50 51
<u>(D) Co-ops organized to provide phone and internet</u> <u>services.</u>	52 53
<u><b>Sec. 122.974.</b> To apply for a grant under the Ohio</u>	54
<u>broadband development grant program, an eligible applicant, as</u>	55
<u>described in section 122.973 of the Revised Code, shall submit</u>	56
<u>an application to the director of development services on a form</u>	57
<u>prescribed by the director. The application shall include all of</u>	58
<u>the following information:</u>	59
<u>(A) The location of the project;</u>	60
<u>(B) The kind and amount of broadband infrastructure to be</u> <u>purchased for the project;</u>	61 62
<u>(C) Evidence regarding the unserved nature of the</u> <u>community in which the project is to be located;</u>	63 64
<u>(D) The number of households that will have access to</u> <u>broadband service as a result of the project, or whose broadband</u> <u>service will be upgraded as a result of the project;</u>	65 66 67
<u>(E) Significant community institutions that will benefit</u> <u>from the project;</u>	68 69
<u>(F) Evidence of community support for the project;</u>	70
<u>(G) The total cost of the project;</u>	71
<u>(H) Sources of funding or in-kind contributions for the</u>	72

project that will supplement any grant award; 73

(I) If the applicant is a political subdivision, evidence 74  
that not later than six weeks before submission of the 75  
application, the applicant contacted, in writing, all broadband 76  
service providers providing broadband service in the proposed 77  
project area, as depicted by the latest state broadband map, to 78  
ask for each provider's plan to upgrade, within twenty-four 79  
months of the date that contact is made, broadband service in 80  
the project area to minimum upload and minimum download speeds 81  
that meet or exceed the benchmark upload and download speeds 82  
specified in the latest annual broadband progress report issued 83  
by the federal communications commission referenced in division 84  
(A) of section 122.97 of the Revised Code; 85

(J) Evidence of any responses by broadband service 86  
providers to the inquiries described in division (I) of this 87  
section; 88

(K) Any additional information requested by the director. 89

**Sec. 122.975.** (A) The director of development services 90  
shall evaluate applications and award grants under the Ohio 91  
broadband development grant program. The director shall give 92  
priority to applications that do any or all of the following: 93

(1) Offer new or substantially upgraded broadband service 94  
to important community institutions, including, but not limited 95  
to, libraries, educational institutions, public safety 96  
facilities, and healthcare facilities; 97

(2) Facilitate the use of telemedicine and electronic 98  
health records; 99

(3) Serve economically distressed areas of the state, as 100  
measured by indices of unemployment, poverty, or population loss 101

<u>that are significantly greater than the statewide average;</u>	102
<u>(4) Provide technical support and train residents,</u>	103
<u>businesses, and institutions in the community served by the</u>	104
<u>project to utilize broadband service;</u>	105
<u>(5) Include a plan to promote the newly available</u>	106
<u>broadband services in the community;</u>	107
<u>(6) Provide evidence of strong support for the project</u>	108
<u>from citizens, government, businesses, and institutions in the</u>	109
<u>community;</u>	110
<u>(7) Provide access to broadband service to a greater</u>	111
<u>number of unserved households and businesses;</u>	112
<u>(8) Leverage greater amounts of funding for the project</u>	113
<u>from public and private sources, including federal programs that</u>	114
<u>provide financial support for the deployment of new broadband</u>	115
<u>infrastructure;</u>	116
<u>(9) Provide for the implementation of open access networks</u>	117
<u>that offer wholesale access to network infrastructure or</u>	118
<u>services;</u>	119
<u>(10) Encourage the development of new or existing</u>	120
<u>industries through the use of broadband service.</u>	121
<u>(B) The director shall endeavor to award grants under this</u>	122
<u>section to qualified applicants in geographically dispersed</u>	123
<u>regions of the state.</u>	124
<u>(C) The director may deny a grant application if any</u>	125
<u>broadband service provider's written response described in</u>	126
<u>division (J) of section 122.974 of the Revised Code credibly</u>	127
<u>demonstrates that either of the following apply:</u>	128

(1) The provider currently provides or has begun 129  
construction to provide broadband service in the project area at 130  
minimum upload and minimum download speeds that meet or exceed 131  
the benchmark upload and download speeds specified in the latest 132  
annual broadband progress report issued by the federal 133  
communications commission referenced in division (A) of section 134  
122.97 of the Revised Code. 135

(2) The provider credibly commits to complete construction 136  
and provide broadband service in the proposed project area at 137  
minimum upload and minimum download speeds that meet or exceed 138  
the benchmark upload and download speeds specified in the latest 139  
annual broadband progress report issued by the federal 140  
communications commission referenced in division (A) of section 141  
122.97 of the Revised Code within twenty-four months of the date 142  
the contact is made. 143

**Sec. 122.976.** Grant amounts awarded under section 122.975 144  
of the Revised Code shall not exceed the lesser of: 145

(A) Fifty per cent of the total project cost; or 146

(B) Five million dollars. 147

**Sec. 122.977.** If a recipient of a grant awarded under 148  
section 122.975 of the Revised Code does not spend all of the 149  
funds awarded to the recipient, the director of development 150  
services may, in the director's sole discretion, reallocate the 151  
unspent funds to other grant applicants, provided that the 152  
reallocation does not result in the total amount awarded to any 153  
single applicant exceeding the limit set forth in section 154  
122.976 of the Revised Code. 155

**Sec. 122.978.** The director of development services shall 156  
adopt rules under Chapter 119. of the Revised Code necessary to 157

implement sections 122.97 to 122.977 of the Revised Code. The 158  
rules shall include procedures governing the application and 159  
grant-award processes. 160

**Sec. 184.10.** As used in sections 184.10 to 184.20 of the 161  
Revised Code: 162

(A) "In-state entity" includes individuals, public and 163  
private entities, agencies, and institutions, private companies 164  
or organizations, partnerships, business trusts, or other 165  
business entities or ventures, or research organizations, 166  
whether for profit or not for profit, that have substantial 167  
presence in Ohio. 168

(B) "Research and development projects" means projects or 169  
activities in support of Ohio industry, commerce, and business, 170  
which include, without limitation, research and product 171  
innovation, development, and commercialization through efforts 172  
by, and may include collaboration among, Ohio business and 173  
industry, state and local public entities and agencies, public 174  
and private institutions, research organizations, or other in- 175  
state entities specifically formed for the sole purpose of both 176  
investing in and providing direct management support to any one 177  
or combination of any of the foregoing entities or any other in- 178  
state entities. Those projects and activities also include 179  
projects and activities supporting any and all matters related 180  
to research and development purposes including: attracting 181  
researchers and research teams by endowing chairs or otherwise; 182  
developing and commercializing products and processes; 183  
promoting, developing, and securing intellectual property 184  
matters and rights such as copyrights and patents; promoting, 185  
developing, and securing property interests, including time 186  
sharing arrangements; ~~and~~ promoting, developing, and securing 187

financial rights and matters such as royalties, licensing, and 188  
other financial gain or sharing resulting from research and 189  
development; and evaluating and overseeing the expansion of 190  
broadband service to unserved areas of the state under sections 191  
122.97 to 122.978 of the Revised Code. 192

**Section 2.** That existing section 184.10 of the Revised 193  
Code is hereby repealed. 194

**Section 3.** All items in this section are hereby 195  
appropriated as designated out of any moneys in the state 196  
treasury to the credit of the designated fund. For all 197  
appropriations made in this act, those in the first column are 198  
for fiscal year 2018 and those in the second column are for 199  
fiscal year 2019. The appropriations made in this act are in 200  
addition to any other appropriations made for the FY 2018-FY 201  
2019 biennium. 202

DEV DEVELOPMENT SERVICES AGENCY 203

Bond Research and Development Fund Group 204

7011	195605	Broadband Development	\$50,000,000	\$50,000,000	205
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Grants 206

TOTAL BRD Bond Research and Development 207

Fund Group			\$50,000,000	\$50,000,000	208
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TOTAL ALL BUDGET FUND GROUPS			\$50,000,000	\$50,000,000	209
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BROADBAND DEVELOPMENT GRANTS 210

The foregoing appropriation item 195605, Broadband 211  
Development Grants, shall be used to award grants under the Ohio 212  
Broadband Development Grant Program as described in sections 213  
122.97 to 122.978 of the Revised Code. 214



Of the foregoing appropriation item 195605, Broadband 215  
Development Grants, \$1,000,000 in each fiscal year shall be used 216  
to contract with one or more independent organizations that have 217  
experience working with Ohio broadband providers for the purpose 218  
of (1) collecting broadband deployment data from Ohio broadband 219  
providers; (2) verifying the data's accuracy through on-the- 220  
ground testing; (3) creating annual state and county broadband 221  
maps that show the availability of broadband service at various 222  
upload speeds throughout the state; (4) analyzing the data to 223  
help inform future investments in broadband infrastructure; (5) 224  
conducting business and residential surveys that measure 225  
broadband adoption and use in the state; and (6) engaging 226  
communities and facilitating local technology planning to 227  
provide evidence of local support for grant projects and 228  
potential economic impacts of grant projects. 229

**Section 4.** Within the limits set forth in this act, the 230  
Director of Budget and Management shall establish accounts 231  
indicating the source and amount of funds for each appropriation 232  
made in this act and shall determine the form and manner in 233  
which appropriation accounts shall be maintained. Expenditures 234  
from appropriations contained in this act shall be accounted for 235  
as though made in Am. Sub. H.B. 49 of the 132nd General 236  
Assembly. 237

The appropriations made in this act are subject to all 238  
provisions of Am. Sub. H.B. 49 of the 132nd General Assembly 239  
that are generally applicable to such appropriations. 240