THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE RESOLUTION No. 47 Session of 2019

INTRODUCED BY PHILLIPS-HILL, YAW, GORDNER, HUTCHINSON, COSTA, BAKER, AUMENT, STEFANO, WHITE, BROWNE, HAYWOOD AND BARTOLOTTA, APRIL 29, 2019

REFERRED TO COMMUNICATIONS AND TECHNOLOGY, APRIL 29, 2019

A RESOLUTION

1 2 3 4 5 6 7	Establishing a legislative task force on the delivery of high- speed broadband services and directing the Joint State Government Commission to establish an advisory committee to conduct a study on the delivery of high-speed broadband services in unserved areas and underserved areas of this Commonwealth and to report its findings and recommendations to the Senate.
8	WHEREAS, Effective economic development today requires
9	unprecedented levels of collaboration and communication among
10	State and local government, business, education, health care,
11	tourism and community leaders; and
12	WHEREAS, High-speed Internet access has become an essential
13	element of economic vitality; and
14	WHEREAS, High-speed broadband availability increases
15	individual worker productivity, breaks down the traditional
16	geographic barriers to jobs and careers in high-paying fields
17	and connects Pennsylvania businesses to international markets
18	around the world; and
19	WHEREAS, Small towns and rural communities across this
20	Commonwealth are the cradle of the best of American ingenuity,

1 potential and values; and

2 WHEREAS, Without sufficient access to broadband and a high 3 level of use of available technology, these small towns and rural communities and their residents will remain 4 technologically and economically isolated and competitively 5 6 disadvantaged; and

7 WHEREAS, The availability of high-speed broadband in 8 Pennsylvania is continuing to increase across multiple technological platforms, but certain locations and communities 9 10 are either underserved, having insufficient broadband speeds to 11 fully leverage the benefits of the technology, or are unserved 12 altogether; and

13 WHEREAS, Eliminating unserved areas and underserved areas in 14 this Commonwealth will provide educational, economic, health, 15 governance and public safety benefits to all residents; and 16 WHEREAS, The basic requirements for successfully expanding the benefits of high-speed broadband to all residents of this 17 18 Commonwealth are:

19 access to computers, whether privately owned or (1)20 leased or provided at public locations as a public benefit; access to reliable broadband services at affordable 21 (2)prices and at speeds required for current and future 22 23

applications; and

24 knowledge to effectively use those computers and the (3) 25 Internet;

26 and

27 WHEREAS, High-speed broadband infrastructure:

28 (1)allows communities to engage the world with their 29 goods and services;

(2) allows industries which are reliant upon traditional 30 20190SR0047PN0656 - 2 -

1 manufacturing to use the Internet to expand their markets and 2 make their operations even more efficient;

3 (3) promotes the use of agricultural technology to help 4 farmers:

5 (i) maintain online field, mapping, water 6 management, livestock and accounting records; and 7 (ii) develop machinery that can operate virtually on

8 its own; and

9 (4) allows professionals in rural communities to work or10 run businesses from their homes;

11 and

12 WHEREAS, High-speed broadband brings educational

13 opportunities, improved health care, more effective government 14 services and a better quality of life to all residents of this 15 Commonwealth; and

16 WHEREAS, Companies selling technology-intensive products and 17 services, or companies with technologically advanced operations, 18 generally provide faster growth in employment and income than 19 companies without such capabilities; and

20 WHEREAS, Studies show that as much as 85% of the growth in 21 per capita income over the past 150 years has resulted from 22 technological change; and

23 WHEREAS, Technology-intensive private sector jobs on average 24 pay wages which are 85% to 95% higher than wages paid for 25 private sector jobs that are not technology-intensive; and 26 WHEREAS, The President and Congress, in the effort to make broadband or high-speed access to the Internet available to all 27 28 Americans, based on the belief that every American needs to have 29 access to broadband to have the doors of economic and social opportunity open to them, required the Federal Communications 30

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1 Commission to:

2 (1) develop a forward-looking national broadband plan to
3 ensure that all Americans have access to broadband
4 capability;

5 (2) contribute to efforts of the United States 6 Department of Commerce and the United States Department of 7 Agriculture to award \$7.2 billion in grants, loans and loan 8 guarantees to hasten the introduction of the facilities 9 needed to provide broadband and educate consumers to use this 10 infrastructure; and

(3) collect and report far more detailed and comprehensive information on the status of broadband deployment, adoption and use, including how broadband service in the United States compares to broadband service in other countries;

16 and

WHEREAS, The Commonwealth's efforts to secure the availability of high-speed broadband throughout urban, suburban and rural areas of this Commonwealth has been fragmented, resulting in a lack of coordination among multiple State agencies and commissions overseeing various broadband-related programs, projects and Federal and State funding; therefore be it

RESOLVED, That the Senate establish a legislative task force on the delivery of high-speed broadband services; and be it further

27 RESOLVED, That the task force be comprised of the chairperson 28 and minority chairperson of the Communications and Technology 29 Committee of the Senate or a designee of the chairperson or 30 minority chairperson; and be it further

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1 RESOLVED, That the Senate direct the Joint State Government 2 Commission to assist the task force and conduct a study on the 3 delivery of high-speed broadband services in unserved areas and underserved areas of this Commonwealth; and be it further 4 5 RESOLVED, That the Joint State Government Commission, as part 6 of its study, establish an advisory committee consisting of 7 approximately 25 members from across this Commonwealth, 8 including: 9 the Secretary of Agriculture or a designee; (1)10 (2) the Secretary of Community and Economic Development 11 or a designee; 12 the Deputy Secretary for Technology and Innovation (3)13 in the Department of Community and Economic Development or a 14 designee; 15 the Secretary of Education or a designee; (4) 16 (5) the Secretary of Health or a designee; 17 the Secretary of Labor and Industry or a designee; (6) 18 (7) the Secretary of Policy and Planning or a designee; 19 the executive director of the Pennsylvania Office of (8) 20 Broadband Initiatives or a designee; the executive director of the Governor's Center for 21 (9)22 Local Government Services of the Pennsylvania Municipal 23 League or a designee; 24 the chairperson of the Pennsylvania Public Utility (10)25 Commission or a designee; 26 the vice chairperson of the Pennsylvania Public (11)27 Utility Commission or a designee; 28 (12)the Small Business Advocate or a designee; 29 the Consumer Advocate or a designee; (13)30 (14) the director of the Center for Rural Pennsylvania

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1 or a designee;

2 (15) representatives of broadband service providers and
3 any related cable, wireless or other technology industries or
4 associations within this Commonwealth; and

5 (16) representatives of other departments, agencies, 6 boards, commissions or entities that the Joint State 7 Government Commission deems appropriate in conducting the 8 study under this resolution;

9 and be it further

10 RESOLVED, That the Joint State Government Commission develop 11 reports in collaboration with the advisory committee which, at a 12 minimum, include the following:

13 (1) background information which addresses the matters 14 set forth in this resolution;

15

(2) recommendations to:

16 (i) improve the delivery of high-speed broadband
17 services to unserved areas and underserved areas of this
18 Commonwealth; and

(ii) extend the benefits of advanced high-speed
broadband technology to every community in this
Commonwealth through collaborative partnerships with
governmental and private sector stakeholders; and

(3) proposed legislation which relates to the proposed recommendations and specifically addresses the delivery of high-speed broadband services to rural high-cost areas of this Commonwealth;

27 and be it further

28 RESOLVED, That the Joint State Government Commission may, as 29 it deems necessary, hold informational meetings to receive 30 testimony from professionals or consumers with expertise or

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1 knowledge in the matters described in this resolution; and be it

2 further

3 RESOLVED, That the Joint State Government Commission issue an 4 initial report of its findings and recommendations to the Senate 5 no later than one year after the adoption of this resolution; 6 and be it further

7 RESOLVED, That the Joint State Government Commission issue 8 four additional annual reports of its findings and 9 recommendations to the Senate, each of which shall be issued no 10 later than one year after the issuance of the immediately prior 11 report.

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