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## E2SSB 5916 - H COMM AMD By Committee on Ways & Means

1 Strike everything after the enacting clause and insert the 2. following:

- "NEW SECTION. Sec. 1. The legislature finds and declares the 3 4 following:
  - (1) The deployment and adoption of high-speed internet services and technology advancements enhance economic development and public safety for the state's communities, and offers improved health care, access to services, increased educational and and legal participation opportunities, and a better quality of life for the state's residents.
  - (2) Improvements in the deployment and adoption of high-speed internet services and the strategic inclusion of technology advancements and technology education are critical to ensuring that Washington remains competitive and continues to provide a skilled workforce, attract businesses, and stimulate job growth.
  - (3) The state must encourage and support strategic partnerships of public, private, nonprofit, and community-based sectors in the continued growth and development of high-speed internet services and information technology for state residents and businesses. includes ensuring digital inclusion in internet access, computer literacy, and information content, so that all Washingtonians are able to obtain and utilize broadband fully, regardless of location, economic status, literacy level, age, disability, size of business, or business entity structure.
  - (4) In light of the importance of broadband deployment and adoption the economy, health, safety, and welfare of the people of Washington, it is essential that the legislature authorize a broadband programs management structure and an advisory council capable of developing and ensuring the implementation of statewide broadband strategies.

**Sec. 2.** RCW 28B.32.010 and 2008 c 262 s 6 are each amended to read 2 as follows:

The community technology opportunity program is created to support the efforts of community technology programs throughout the state. The community technology opportunity program must be administered by the ((Washington-State-University-extension,-in-consultation-with-the)) department of information services. The ((Washington State University extension)) department may contract for services in order to carry out the ((extension's)) department's obligations under this section.

- (1) In implementing the community technology opportunity program the administrator must, to the extent funds are appropriated for this purpose:
- (a) Provide organizational and capacity building support to community technology programs throughout the state, and identify and facilitate the availability of other public and private sources of funds to enhance the purposes of the program and the work of community technology programs. No more than fifteen percent of funds received by the administrator for the program may be expended on these functions;
- (b) Establish a competitive grant program and provide grants to community technology programs to provide training and skill-building opportunities; access to hardware and software; internet connectivity; assistance in the adoption of information and communication technologies in low-income and underserved areas of the state; and development of locally relevant content and delivery of vital services through technology.
  - (2) Grant applicants must:

- (a) Provide evidence that the applicant is a nonprofit entity or a public entity that is working in partnership with a nonprofit entity;
  - (b) Define the geographic area or population to be served;
- (c) Include in the application the results of a needs assessment addressing, in the geographic area or among the population to be served: The impact of inadequacies in technology access or knowledge, barriers faced, and services needed;
- (d) Explain in detail the strategy for addressing the needs identified and an implementation plan including objectives, tasks, and benchmarks for the applicant and the role that other organizations will play in assisting the applicant's efforts;

1 (e) Provide evidence of matching funds and resources, which are 2 equivalent to at least one-quarter of the grant amount committed to the 3 applicant's strategy;

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- (f) Provide evidence that funds applied for, if received, will be used to provide effective delivery of community technology services in alignment with the goals of this program and to increase the applicant's level of effort beyond the current level; and
- 8 (g) Comply with such other requirements as the administrator 9 establishes.
  - (3) The administrator may use no more than ten percent of funds received for the community technology opportunity program to cover administrative expenses.
- 13 (4) The administrator must establish expected program outcomes for 14 each grant recipient and must require grant recipients to provide an 15 annual accounting of program outcomes.
- 16 **Sec. 3.** RCW 28B.32.020 and 2008 c 262 s 7 are each amended to read 17 as follows:
- The definitions in this section apply throughout this chapter unless the context clearly requires otherwise.
- 20 (1) "Administrator" means the community technology opportunity 21 program administrator designated by the ((Washington State University 22 extension)) department.
  - (2) "Community technology programs" means ((a program, including a digital—inclusion—program,—engaged—in—diffusing—information—and communications—technology—in—local—communities,—particularly—in underserved areas. These programs may include, but are not limited to, programs—that—provide—education—and—skill—building—opportunities, hardware—and—software,—internet—connectivity,—and—development—of locally—relevant—content—and—delivery—of—vital—services—through technology)) programs—that are engaged in diffusing information—and communications—technology—in—local—communities,—particularly—in unserved—and—underserved—areas—of—the—state.—These—programs—may include, but are not limited to, programs that provide education and skill—building—opportunities,—hardware—and—software,—internet connectivity, development of locally relevant content, and delivery of vital services through technology.—Community technology programs are usually provided by nonprofit or public agencies in public community

- settings, including youth and community centers, small business and 1
- 2 workforce training centers, mutual assistance associations and
- 3 settlement houses, low-income housing units, libraries, or schools
- opened for community programs. 4

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- (3) "Department" means the department of information services. 5
- 6 Sec. 4. RCW 28B.32.030 and 2008 c 262 s 8 are each amended to read 7 as follows:
- 8 The Washington community technology opportunity account 9 established in the state treasury. Donated funds from private and public sources may be deposited into the account. Expenditures from 10 the account may be used only for the operation of the community 11 technology opportunity program as provided in RCW 28B.32.010 (as 12 recodified by this act). Only the administrator or the administrator's 13 designee may authorize expenditures from the account. 14
- 15 <u>NEW\_SECTION.</u> Sec. 5. The definitions in this section apply throughout this chapter unless the context clearly requires otherwise. 16
  - (1) "Broadband" means a high-speed, high capacity transmission medium, using land-based, satellite, wireless, or any other mechanism, that can carry either signals or transmit data, or both, over long distances by using a wide range of frequencies with a minimum download speed greater than or equal to seven hundred sixty-eight kilobits per second and an upload speed greater than two hundred kilobits per second.
  - (2) "Council" means the advisory council on digital inclusion created in section 7 of this act.
    - (3) "Department" means the department of information services.
  - (4) "High-speed internet" means broadband.
- (5) "Underserved areas" means: (a) Areas in which high-speed 28 29 internet download speeds are less than seven hundred sixty-eight 30 kilobits per second and upload speeds are less than two hundred kilobits per second; (b) any census tract that is located in a 31 federally designated empowerment zone, enterprise community, renewal 32 community, or low-income community; (c) an area with a significant 33 34 population of economically disadvantaged residents; or (d) an area in 35 which a significant population of the residents are not able to adopt

- 1 broadband because of disability, affordability of computers or 2 software, or a lack of technological literacy.
- NEW SECTION. **Sec. 6.** (1) The authority for overseeing broadband adoption and deployment efforts for the state is vested in the department of information services.

- (a) The department is the single eligible entity in the state to receive a grant for state projects under the federal broadband data improvement act, P.L. 110-385.
- (b) Funding received by the department for state projects under the federal broadband data improvement act, P.L. 110-385, must be used in accordance with the requirements of that act and, subject to those requirements, may be distributed by the department on a competitive basis to other entities in the state to achieve the purposes of that act.
- (2) The department may apply for and oversee implementation of federally funded or mandated broadband programs and may adopt rules to administer the programs. These programs may include but are not limited to the following:
- (a) Contracting for and purchasing a completed map of privately controlled or owned broadband infrastructure. The map may include, but is not limited to, adoption information, availability information, types of technology used, the physical location of broadband infrastructure, and available speed tiers for high-speed internet;
- (b) Engaging in periodic statewide surveys of residents, businesses, and nonprofit organizations concerning their use and adoption of high-speed internet and related information technology for the purpose of identifying barriers to adoption;
- (c) Working with communities to identify barriers to the adoption of broadband service and related information technology services by individuals, nonprofit organizations, and businesses;
- (d) Identifying broadband demand opportunities in communities by working cooperatively with local organizations, government agencies, and businesses;
- (e) Creating, implementing, and administering programs to improve computer ownership, technology literacy, and high-speed internet access for populations not currently served or underserved in the state. This may include programs to provide low-income families, community-based

nonprofit organizations, nonprofit entities, and public entities that work in partnership with nonprofit entities to provide increased access to computers and broadband, with reduced cost internet access;

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- (f) Administering the community technology opportunity program under chapter 28B.32 RCW (as recodified by this act); and
- (g) Creating additional programs to spur the development of highspeed internet resources in the state, which may include, but is not limited to:
- (i) Applying for and receiving funding in the form of grants or donations which may be deposited into the Washington community technology opportunity account created in RCW 28B.32.030 (as recodified by this act);
- (ii) Establishing technology literacy and digital inclusion programs and establishing low-cost hardware and software purchasing programs;
- 16 (iii) Developing last-mile technology loan programs targeting small 17 businesses or businesses located in unserved and underserved areas; and
- 18 (iv) Including community technology organizations in state hardware 19 and software purchasing programs.
  - NEW SECTION. Sec. 7. (1) The department shall reconvene the high-speed internet work group previously established by chapter 262, Laws of 2008. The work group is renamed the advisory council on digital inclusion, and is an advisory group to the department. The council must include, but is not limited to, volunteer representatives from community technology organizations, telecommunications providers, higher education institutions, K-12 education institutions, public health institutions, public housing entities, local governments, and governmental entities that are engaged in community technology activities.
    - (2) The council shall prepare a report by January 15th of each year and submit it to the department, the governor, and the appropriate committees of the legislature. The report must contain:
  - (a) An analysis of how support from public and private sector partnerships, the philanthropic community, and other not-for-profit organizations in the community, along with strong relationships with the state board for community and technical colleges, the higher

education coordinating board, and higher education institutions, could 1 2 establish a variety of high-speed internet access alternatives for citizens; 3

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- (b) Proposed strategies for continued broadband deployment and adoption efforts, as well as further development of advanced telecommunications applications;
- (c) Recommendations on methods for maximizing the state's research and development capacity at universities and in the private sector for developing advanced telecommunications applications;
- (d) An identification of barriers that hinder the advancement of technology entrepreneurship in the state and recommendations incentives to stimulate the demand for and development of these applications and services; and
- 14 (e) An evaluation of programs designed to advance digital literacy and computer access that are made available by the federal government, 15 local agencies, telecommunications providers, and business and 16 17 charitable entities.
- Sec. 8. RCW 43.105.350 and 2008 c 262 s 3 are each amended to read 18 as follows: 19
  - (1) For purposes of compliance with section 2, chapter 262, Laws of 2008 or any subsequent high-speed internet deployment and adoption initiative, the department ((of information services)), the department of community, trade, and economic development, the utilities and transportation commission, and any other government agent or agency ((shall not)) engaged in the high-speed internet mapping, deployment, or adoption activities prescribed in this chapter may gather or request any information related to high-speed internet infrastructure or service from providers of telecommunications or high-speed internet services that is classified by the provider as proprietary or competitively sensitive, as long as the proprietary or competitively sensitive components of such information is maintained in a confidential manner solely by a nongovernmental third-party mapping entity as described in this chapter and as long as the relevant aggregated information is made available to the department or government agent or agency.
    - (2) Nothing in this section may be construed as limiting the

- 1 authority of a state agency or local government to gather or request
- 2 information from providers of telecommunications or high-speed internet
- 3 services for other purposes pursuant to its statutory authority.
- 4 <u>NEW SECTION.</u> **Sec. 9.** If any part of this act is found to be in
- 5 conflict with federal requirements that are a prescribed condition to
- 6 the allocation of federal funds to the state, the conflicting part of
- 7 this act is inoperative solely to the extent of the conflict and with
- 8 respect to the agencies directly affected, and this finding does not
- 9 affect the operation of the remainder of this act in its application to
- 10 the agencies concerned. Rules adopted under this act must meet federal
- 11 requirements that are a necessary condition to the receipt of federal
- 12 funds by the state.
- NEW\_SECTION. Sec. 10. Sections 1, 5, 6, 7, and 9 of this act
- 14 constitute a new chapter in Title 43 RCW.
- 15 <u>NEW\_SECTION.</u> **Sec. 11.** RCW 28B.32.010, 28B.32.020, 28B.32.030,
- 16 28B.32.900, and 28B.32.901 are each recodified as a new chapter in
- 17 Title 43 RCW.
- 18 <u>NEW SECTION.</u> **Sec. 12.** If any provision of this act or its
- 19 application to any person or circumstance is held invalid, the
- 20 remainder of the act or the application of the provision to other
- 21 persons or circumstances is not affected.
- 22 <u>NEW SECTION.</u> **Sec. 13.** This act is necessary for the immediate
- 23 preservation of the public peace, health, or safety, or support of the
- 24 state government and its existing public institutions, and takes effect
- 25 July 1, 2009.
- 26 NEW SECTION. Sec. 14. If specific funding for the purposes of
- 27 this act, referencing this act by bill or chapter number, is not
- 28 provided by June 30, 2009, in the omnibus appropriations act, this act
- 29 is null and void."
- 30 Correct the title.