H.966 – COMPARISON OF SENATE AND HOUSE PROVISIONS BROADBAND CONNECTIVITY, IT, UTILITY RATEPAYER ASSISTANCE ONLY

Prepared by Maria Royle, Office of Legislative Council, June 26, 2020 as of 11:21 a.m.

BROADBAND CONNECTIVITY, IT, UTILITY RATEPAYER ASSISTANCE

SENATE Amendments	House Approp.	HOUSE
All findings moved to memo	N/A	Findings and Intent Section on Broadband Connectivity Findings. There are 8 findings. Only two are included here. • Data collected by the Department of Public Service underscore the magnitude of the State's connectivity needs. Of the 308,082 addresses in our State: • 6.8 percent (20,978 addresses) do not have access to broadband that meets a minimum speed of 4/1 Mbps • 23 percent (69,899 addresses) do not have access to broadband that meets the FCC's benchmark of 25/3 Mbps • 82.5 percent (254,000 addresses) do not have access to broadband that meets a minimum speed of 100/100 Mbps • The measures taken in this recommendation complement and advance the State's long-term goal of achieving the universal availability of 100 Mbps symmetrical service by the year 2024

		Intent. In response to the COVID-19 pandemic and the critical need for access to broadband connectivity, it is the intent of the General Assembly to support rapid response recovery planning and broadband solutions that will significantly increase rural broadband capacity for distance learning, remote working, telehealth, and other critical services during the public health emergency and to do so in a manner that is consistent with the criteria of the federal Coronavirus Relief Fund.
Same	\$800,000	 COVID-Response Connected Community Resilience Program Administered by DPS Purpose is to fund recovery planning efforts of communications union districts (CUDS) The COVID-19 public health emergency has caused CUDs to rapidly reassess connectivity needs; reevaluate deployment objectives (either independently or collaboratively); and accelerate deployment schedules Eligible expenses include consultant fees and administrative expenses Each grant award capped at \$100K Commissioner shall develop policies and practices for Program implementation consistent with the CARES Act, including standards for expense verification and records retention
COVID-Response Accelerated Broadband Connectivity Program Appropriates \$17,433,500 for: • Line Extension Customer Assistance Program (up to \$2M) • GVCN Initiative	(Compare with <u>\$13M</u> in House)	House proposal includes \$11M for GVCN Initiative and \$2M for Line Extensions.

- Broadband Lifeline Program
- Connectivity Initiative*
- Up to \$50K Wi-Fi hotspots

*Note: The big change from House proposal is that any project otherwise eligible for a grant under the existing Connectivity Initiative is eligible for funding, not just fixed wireless. This includes fiber, cable, DSL service that meets minimum 25/3 Mbps threshold.

Conditions applicable to the ABC Program (and all subprograms):

- Minimum 25/3 Mbps, but 100 Mbps symmetrical service prioritized
- Advance payment possible if Commissioner determines necessary for project commencement
- Projects shall reflect AOE and VPQHC data
- Guidelines shall attempt to direct funds to projects designed to serve economically-challenged households or communities
- Permanent infrastructure database
- CUD notified and given 7

business days to object, but Commissioner may override objection, provided her reasons are documented in writing • Funds may not support a provider's costs associated with line extensions otherwise required under a CPG (applies to cable companies) • Monthly reports to JITOC, Finance, and HE&T • Personal info confidential, unless anonymized and aggregated • Program sunsets 1/1/21 • Commissioner notifies the Telecommunications and Connectivity Advisory Board of pending grant awards		
 Up to \$2M See CUD provision above 	\$2,000,000	 COVID-Response Line Extension Customer Assistance Program Administered by DPS Provides financial assistance for customer costs associated with line extensions to unserved locations An unserved location means a location without access to 25/3 Mbps A line extension must be capable of at least 25/3 Mbps Per customer cap is \$3,000 A CUD letter of support is required for line extensions in a CUD's

		 service territory Locations must provide to the Department data related to their telehealth, remote learning, and telework needs Health care providers and K-12 schools may apply on behalf of patients and students, respectively, who have telehealth or distance learning needs Awards may be retained until expenses incurred and properly documented Commissioner shall publish guidelines and procedures on or before July 15, 2020, and may incorporate relevant provisions of PUC Cable Rule 8.313, including the formula for assessing contributions in aid of construction Funds are available only for the most-cost effective and site-appropriate line extension Funds disbursed on a rolling basis until all funds expended or December 20, 2020, whichever occurs first Program sunsets December 31, 2020 Guidelines and procedures must be consistent with the CARES Act and shall ensure the Program will significantly increase broadband capacity for distance learning, telehealth, and telework during the public health emergency
Removes the following projects from	\$11,000,000	Get Vermonters Connected Now Initiative
this particular program, though they		Administered by DPS
are part of broader ABC Program:		 The purpose of the program is to provide financial assistance to
Fixed wireless		Internet service providers to:
• \$50K for Wi-Fi hotspots		 Offset the customer costs of fiber-to-the-premises (FTTP)
Temporary broadband lifeline		installations, which include underground conduit installations,
Amends CUD provision (see above)		where required, and service dropsExpand fixed wireless coverage to unserved and underserved locations

- Reimburse DPS and ADS for costs associated with Wi-Fi hotspot deployments not covered by FEMA, up to \$50K
- Priority is given to projects involving installation of underground conduit, where required, that would result in broadband access to low-income households with remote learning, telehealth, and telework needs
- FTTP and fixed wireless installations supported by the program shall reflect the Department's ongoing efforts with the Agency of Education and VPQHC to identify addresses and clusters of students or vulnerable or high-risk Vermonters, or both, who do not have access to broadband
- A CUD letter of support is required for proposed projects in a CUD's service territory
- DPS may provide temporary subsidies for customer broadband monthly subscriptions to increase adoption rates
- Any new services funded in whole or in part by monies from this Initiative shall be capable of speeds of at least 25/3 Mbps
- Commissioner may retain awards until expenses have been incurred and properly documented
- Commissioner shall establish guidelines and procedures consistent with the CARES Act, which shall include provisions ensuring the program will significantly increase broadband capacity for distance learning, telehealth, and telework needs during the public health emergency
- Funds are distributed through the *existing* Connectivity Initiative, which specifies:
 - o "Unserved" means access only to satellite and dial-up
 - o "Underserved" means access to less than 4/1 Mbps
 - o DPS solicits bids for eligible census blocks
 - Funded services must be capable of being continuously upgraded to reflect the best available, most economically feasible service capabilities

		 Priority given to lowest cost, but other factors are considered, including: data transmission characteristics; customer prices and installation costs; whether best technology/economically feasible; availability of service of comparable quality and speed; and objectives of Telecom Plan The location and capacity of infrastructure funded through the program shall be part of a permanent, public database maintained by the Department
Same	\$500,000	 COVID-Response Telecommunications Recovery Plan The Commissioner of Public Service shall retain a consultant to assist with the preparation of a COVID-Response Telecom Recovery Plan The purpose of the Plan is to reassess the State's critical connectivity needs in light of the public health emergency and to reevaluate broadband deployment objectives going forward On or before December 20, 2020 the Plan shall be submitted to HE&T and Finance Deadline for next 10-year Telecom Plan extended from December 1, 2020 to June 30, 2021, and the deadline for the next Plan after that is extended from December 1, 2023 to June 30, 2024
Essentially same. Only changes are: findings removed; and money goes to Department of Health for VPQHC	\$800,000	 COVID-Response Telehealth Connectivity Program Administered by VPQHC consistent with its statutory mission and its Connectivity Care Packages pilot proposal Purpose is to support equitable access to telehealth services by providing: Outreach and educational opportunities to improve digital literacy skills of patients and providers Equipment for telehealth during the public health emergency,

Same.	\$466,500	 underserved, and distributed geographically across the State Vulnerable and high-risk patients are prioritized Expenditures must be documented and retained consistent with the CARES Act Funds disbursed on a rolling basis until all funds expended or December 20, 2020, whichever occurs first Unexpended funds shall be transferred back to the State on or before December 20, 2020 Program sunsets on December 31, 2020 On or before January 15, 2021, VPQHC reports to relevant legislative committees on the Program's effectiveness PEG access media organizations Funding disbursed by DPS in consultation with the Vermont Access
Also, new section added for an ACCD study (through consultant) concerning the financial stability and viability of PEG access media organizations. No appropriation. ACCD directed to find available funding, possibly within CRF budgets.		 Network Purpose is to reimburse staffing and operational costs incurred due to unbudgeted and unplanned coverage of public meetings and events in response to the COVID-19 public health emergency; and for unplanned and unbudgeted expenditures related to increased production and technical support for live-streaming government and community-based organizations
Reduced to \$5M	\$20,000,000	 Financial Assistance for Utility Ratepayers Administered by DPS Purpose is to provide financial assistance to utility ratepayers to cover the account arrearages of ratepayers likely to face disconnection when the PUC's involuntary disconnection moratorium ends A "utility" means a utility affected by the PUC's involuntary

		disconnection moratorium issued on March 18, 2020, as further amended and revised; (extended to July 31, 2020) Funds disbursed on a rolling basis until all funds are expended or December 20, 2020, whichever occurs first Commissioner may contract with an independent third party to assist with program administration Customer information is confidential unless anonymized and aggregated
Reduced to \$2M	\$3,000,000	 IT – Mitigation of State Cybersecurity Risks Appropriation to ADS to mitigate cybersecurity risks posed by State employees working from home as a result of the COVID-19 public health emergency
No funding	\$4,000,000	 IT – UI Claims Modernization Appropriation to ADS to reimburse costs incurred for unbudgeted and unplanned expenditures for unemployment insurance claims modernization. Legislative intent is to increase Vermonters' access to UI claims services in response to the COVID-19 public health emergency Updates to the claims portal and the employer portal
No funding	\$350,000	 IT – Mitigation of Municipal Cybersecurity Risks Appropriation to ADS to support municipal officials in addressing cybersecurity risks and mitigate vulnerabilities posed by closed municipal offices, muni employees and elected official working from home, and using teleconferencing platforms as a result of the COVID-19 public health emergency

No funding	\$152,000	 E-911 – COVID-Response Activities Appropriation to the E-911 Fund for necessary expenses incurred due to unbudgeted and unplanned critical public health and safety activities and services directly caused by or provided in response to the COVID-19 public health emergency, including delayed transition to new operating system by INdigital