1		H.680
2	Introduced by	Representatives Stevens of Waterbury, Sibilia of Dover, Hill of
3		Wolcott, Baser of Bristol, Belaski of Windsor, Botzow of
4		Pownal, Brumsted of Shelburne, Carr of Brandon, Chesnut-
5		Tangerman of Middletown Springs, Christie of Hartford,
6		Cina of Burlington, Colburn of Burlington, Connor of Fairfield
7		Conquest of Newbury, Copeland-Hanzas of Bradford, Dakin of
8		Colchester, Donovan of Burlington, Dunn of Essex, Gannon of
9		Wilmington, Gonzalez of Winooski, Haas of Rochester,
10		Head of South Burlington, Houghton of Essex, Howard of
11		Rutland City, Jickling of Randolph, Kitzmiller of Montpelier,
12		Lanpher of Vergennes, Lucke of Hartford, McCormack of
13		Burlington, Morris of Bennington, Mrowicki of Putney,
14		Noyes of Wolcott, Ode of Burlington, O'Sullivan of Burlington
15		Pajala of Londonderry, Read of Fayston, Scheu of Middlebury,
16		Stuart of Brattleboro, Sullivan of Dorset, Troiano of Stannard,
17		Walz of Barre City, Webb of Shelburne, Weed of Enosburgh,
18		and Yantachka of Charlotte
19	Referred to Co	ommittee on
20	Date:	

1	Subject: Telecommunications; broadband Internet access service; consumer		
2	protection; net neutrality		
3	Statement of purpose of bill as introduced: This bill proposes to establish		
4	consumer protection and net neutrality standards applicable to Internet service		
5	providers in Vermont. The standards are enforceable under Vermont's		
6	Consumer Protection Act. In addition, the bill further specifies that the		
7	standards apply to broadband Internet access service that is the subject of or		
8	pertains to: (1) pole attachments and cable line extensions; (2) wired and		
9	wireless facilities on or within State land and public highways and rights-of-		
10	way; (3) telecommunications facility siting; (4) grants or awards through		
11	programs supported by the Vermont Universal Service Fund; (5) government		
12	contracts, including Executive, Legislative, and Judicial contracts for Internet		
13	service; and (6) State telecommunications policy and planning.		
14 15	An act relating to protecting consumers and promoting an open Internet in Vermont		
16	It is hereby enacted by the General Assembly of the State of Vermont:		
17	* * * Legislative Findings * * *		
18	Sec. 1. FINDINGS		
19	The General Assembly finds and declares that:		

1	(1) Our State has a compelling interest in preserving and promoting an
2	open Internet in Vermont.
3	(2) As Vermont is a rural state with many geographically remote
4	locations, broadband Internet access service is essential for supporting
5	economic and educational opportunities, strengthening health and public safety
6	networks, and reinforcing freedom of expression and democratic, social, and
7	civic engagement.
8	(3) Indeed, the accessibility and quality of communications networks in
9	Vermont, specifically broadband Internet access service, will critically impact
10	our State's future.
11	(4) As recognized by Congress more than 20 years ago, "[t]he Internet
12	and other interactive computer services offer a forum for a true diversity of
13	political discourse, unique opportunities for cultural development, and myriad
14	avenues for intellectual activity" and "[i]ncreasingly Americans are relying on
15	interactive media for a variety of political, educational, cultural, and
16	entertainment services." 47 U.S.C. § 230(a)(3) and (5).
17	(5) Most Vermonters do not have the ability to choose easily between
18	Internet service providers (ISPs). This lack of a thriving competitive market,
19	particularly in isolated locations, disadvantages the ability of consumers and
20	businesses to protect their interests sufficiently.

1	(6) Without net neutrality, "ISPs will have the power to decide which
2	websites you can access and at what speed each will load. In other words,
3	they'll be able to decide which companies succeed online, which voices are
4	heard – and which are silenced." Tim Berners-Lee, founder of the World Wide
5	Web and Director of the World Wide Web Consortium (W3C), December 13,
6	<u>2017.</u>
7	(7) The Federal Communications Commission's (FCC's) recent repeal
8	of the federal net neutrality rules pursuant to its Restoring Internet Freedom
9	Order manifests a fundamental shift in policy.
10	(8) The FCC anticipates that a "light-touch" regulatory approach under
11	Title I of the Communications Act of 1934, rather than "utility-style"
12	regulation under Title II, will further advance the Congressional goals of
13	promoting broadband deployment and infrastructure investment.
14	(9) Many analysts have questioned whether the new policy of
15	nonregulation will in fact achieve the intended results, generally. It is unlikely
16	it will further those results in Vermont. This is because the policy does little if
17	anything to overcome the financial challenges of bringing broadband service to
18	hard-to-reach locations with low population density. It is more likely,
19	however, to result in the degraded quality of Internet service.
20	(10) Therefore, the State must step in and exercise its traditional role in
21	protecting consumers from potentially unfair and anticompetitive business

practices. Do	oing so will provide critical protections for Vermont individuals,
entrepreneur	s, and small businesses that do not have the financial clout to
negotiate effe	ectively with commercial providers, some of whom may provide
services and	content that directly compete with Vermont companies or
companies w	ith whom Vermonters do business.
<u>(11) T</u>	he benefits of State measures designed to protect the ability of
Vermonters t	to have unfettered access to the Internet far outweigh the benefits
of allowing I	SPs to manipulate Internet traffic solely for their own
pecuniary ga	<u>in.</u>
(12) C	onsistent with the FCC's 2015 Open Internet Order, the State
should enact	clear, bright-line rules that protect consumers from past and
future tactics	that threaten the open Internet; namely, no blocking; no
throttling; an	d no paid prioritization. In addition, and also consistent with the
2015 Order,	the State should establish a "no unreasonable
interference/o	disadvantage" standard and require ISPs to provide enhanced
disclosures to	o their consumers.
(13) Ir	its most recent order, the FCC preempts states from enacting
local net neu	trality rules. However, it is not clear that the FCC has such
preemption a	authority under Title I or other provisions of the Communications
Act. After al	ll, if the FCC cannot enforce its own net neutrality standards using
its Title I aut	hority, as was held in Verizon v. FCC, 740 F.3d 623 (2014), then

1	it stands to reason that it is similarly constrained from preempting state net
2	neutrality standards.
3	(14) In addition, the FCC's asserted preemption is further undermined
4	by its own stated objective to restore the Federal Trade Commission (FTC) as
5	the regulatory entity with oversight and enforcement authority over broadband
6	Internet access service.
7	(15) As explained in the FCC's Restoring Internet Freedom Order: "In
8	the unlikely event that ISPs engage in conduct that harms Internet openness
9	we find that utility-style regulation is unnecessary to address such conduct.
10	Other legal regimes – particularly antitrust law and the FTC's authority under
11	Section 5 of the FTC Act to prohibit unfair and deceptive practices – provide
12	protections to consumers." Para. 140.
13	(16) By returning regulatory authority over broadband Internet access
14	service to the FTC, the FCC has divested itself of the authority to tell states
15	what they can and cannot do with respect to consumer protection issues.
16	(17) At a minimum, there is ambiguity over just how much regulatory
17	authority the FCC has retained. When there is ambiguity in the relevant
18	statutes, courts have applied the "clear statement rule" to assessing preemption
19	authority. Essentially, the rule prohibits a governmental agency from asserting
20	preemption authority unless it is supported by a clear statement from Congress.

1	Here, there is no affirmative grant of Congressional preemption authority
2	under the Communications Act.
3	(18) Under the Communications Act, states retain jurisdiction over
4	intrastate communications. While broadband Internet access service has long
5	been recognized as "interstate" for jurisdictional purposes, state regulation of
6	intrastate service is only preempted to the extent:
7	(A) it is impossible or impracticable to divide some aspect of a
8	communication into separate interstate and intrastate components; and
9	(B) the state regulation of the intrastate component interferes with
10	valid federal rules or policies.
11	(19) Both the FCC and the federal courts have grappled with the so-
12	called "impossibility exception" with respect to state attempts to regulate
13	intrastate information services. Often they have concluded that the intrastate
14	and interstate components are inseparable, and therefore state regulation is
15	preempted.
16	(20) Nonetheless, both the FCC and the courts have acknowledged that
17	advances in technology make prior preemption rulings temporal in nature.
18	This is because ISPs continue to develop advanced functional capabilities,
19	some of which may make it easier to distinguish between the intrastate and
20	interstate components of broadband Internet access service.

1	(21) In addition, consumer protection and net neutrality standards in
2	Vermont would not directly conflict with the FCC's policy of nonregulation.
3	The FCC has chosen to deregulate broadband Internet access service to
4	promote broadband investment and deployment. As previously stated, a
5	nonregulation policy is unlikely to advance those goals in Vermont. Whereas
6	the State standards proposed in this act will simultaneously protect consumers
7	from unfair and anticompetitive business practices; promote innovation and
8	Internet usage; and, consistent with the FCC's policy objectives, likely
9	promote broadband investment and deployment in our State.
10	(22) What is more, the FCC's policy of nonregulation primarily relates
11	to common carrier economic regulations, not traditional consumer protections.
12	When faced with a similar issue in 2004, the FCC explained that the federal
13	policy of nonregulation for information services "refers primarily to economic,
14	public utility-type regulation, as opposed to generally applicable commercial
15	consumer protection statutes, or similar generally applicable state laws"
16	Vonage Preemption Order, 19 FCC Rcd. at 22417 n.78.
17	(23) Even under the common carrier provisions of Title II of the
18	Communications Act, Congress specifically reserved state authority "to
19	preserve and advance universal service, protect the public safety and welfare,
20	ensure the continued quality of telecommunications services, and safeguard the
21	rights of consumers." 47 U.S.C.A. § 253(b).

1	(24) Vermont, more so than the FCC, is in the best position to decide for
2	itself what the needs of its constituencies are and what policies best serve the
3	public interest. Internet consumer protection and net neutrality standards are
4	needed in Vermont. Any incidental burden on interstate commerce that results
5	from the requirements of this act is far outweighed by the compelling interests
6	the State is advancing here.
7	* * * Internet Consumer Protection; Net Neutrality; Certificate of Net
8	Neutrality Compliance * * *
9	Sec. 2. 30 V.S.A. chapter 94 is added to read:
10	CHAPTER 94. INTERNET CONSUMER PROTECTION AND NET
11	<u>NEUTRALITY</u>
12	<u>§ 8201. PURPOSE</u>
13	The purpose of this chapter is to protect and promote the Internet as an open
14	platform in Vermont enabling consumer choice, freedom of expression, end-
15	user control, competition, and the freedom to innovate without permission and
16	thereby to encourage the deployment of advanced telecommunications
17	capability and remove barriers to infrastructure investment. It is the further
18	purpose of this chapter to ensure that Internet service providers do not impede
19	competition or engage in unfair or deceptive acts or practices and that they
20	offer services on a nondiscriminatory basis.

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As used in this chapter:
(1) "Broadband Internet access service" means a mass-market retail
service by wire or radio in Vermont that provides the capability to transmit
data to and receive data from all or substantially all Internet endpoints,
including any capabilities that are incidental to and enable the operation of the
communications service, but excluding dial-up Internet access service. The
term also encompasses any service in Vermont that the Commission finds to be
providing a functional equivalent of the service described in this subdivision,
or that is used to evade the protections established in this chapter.
(2) "Commission" means the Vermont Public Utility Commission.
(3) "Department" means the Vermont Department of Public Service.
(4) "Edge provider" means any person in Vermont that provides any
content, application, or service over the Internet and any person in Vermont
that provides a device used for accessing any content, application, or service
over the Internet.
(5) "Internet service provider" or "provider" means a business that
provides broadband Internet access service to any person in Vermont.
(6) "Paid prioritization" means the management of an Internet service
provider's network to directly or indirectly favor some traffic over other
traffic, including through the use of techniques such as traffic shaping,

1	prioritization, resource reservation, or other forms of preferential traffic
2	management, either in exchange for consideration, monetary or otherwise,
3	from a third party or to benefit an affiliated entity, or both.
4	(7) "Person" means a person as defined in 1 V.S.A. § 128.
5	(8) "Reasonable network management" means a practice that has a
6	primarily technical network management justification but does not include
7	other business practices and that is primarily used for and tailored to achieving
8	a legitimate network management purpose, taking into account the particular
9	network architecture and technology of the broadband Internet access service.
10	§ 8203. CERTIFICATE COMPLIANCE
11	An Internet service provider shall not provide broadband Internet access
12	service in Vermont without obtaining a certificate of net neutrality compliance
13	from the Commission under this chapter.
14	§ 8204. CERTIFICATE CRITERIA; PRACTICES PROHIBITED;
15	REQUIRED DISCLOSURES
16	A certificate of net neutrality compliance shall be granted to an Internet
17	service provider that demonstrates and the Commission finds that the Internet
18	service provider:
19	(1) Does not engage in any of the following practices:

1	(A) Blocking lawful content, applications, services, or nonharmful
2	devices, subject to reasonable network management practices as determined by
3	the Commission.
4	(B) Impairing or degrading lawful Internet traffic on the basis of
5	Internet content, application, or service or the use of a nonharmful device,
6	subject to reasonable network management practices as determined by the
7	Commission.
8	(C) Engaging in paid prioritization or providing preferential
9	treatment of some Internet traffic to any Internet customer.
10	(D) Unreasonably interfering with or unreasonably disadvantaging
11	either a customer's ability to select, access, and use broadband Internet access
12	service or lawful Internet content, applications, services, or devices of the
13	customer's choice or an edge provider's ability to make lawful content,
14	applications, services, or devices available to a customer.
15	(E) Engaging in deceptive or misleading marketing practices that
16	misrepresent the treatment of Internet traffic or content to its customers.
17	(2) Publicly discloses accurate information regarding the network
18	management practices, performance, and commercial terms of its broadband
19	Internet access services sufficient to enable consumers to make informed
20	choices regarding the purchase and use of such services and to enable
21	entrepreneurs and other small businesses to develop, market, and maintain

I	Internet offerings. Such disclosure shall be made via a publicly available,
2	easily accessible website or through transmittal to the Commission, who will
3	make them available on a publicly available, easily accessible website.
4	§ 8205. COMMISSION RULES
5	On or before November 15, 2018, the Commission shall adopt rules that
6	include:
7	(1) A process by which an Internet service provider may certify to the
8	Commission that it is providing broadband Internet access service in
9	accordance with the consumer protection and net neutrality standards
10	contained in this chapter.
11	(2) The form and manner of making the required disclosures under
12	subdivision 8204(2) of this title.
13	(3) A process for designating materials filed with the Commission as
14	confidential if they fall within an exemption to disclosure under Vermont's
15	Public Records Act.
16	(4) Statewide consumer protection rules and guidelines that can be
17	easily accessed by the public and that include "ground truth" testing for
18	broadband Internet speeds to create a single objective statewide Internet speed
19	test that permits customers to test their own broadband Internet speed and
20	submit the results to the Commission to determine what Internet speeds

1	consumers are receiving and where Internet service providers may be blocking
2	impairing, or degrading Internet traffic or content.
3	(5) A complaint protocol concerning alleged violations of this chapter.
4	The protocol shall include a process for filing, investigating, and responding to
5	complaints in a timely manner, as well as a procedure for tracking the number
6	and nature of complaints received and a summary of actions taken in response
7	to each complaint, which information shall be aggregated and reported
8	annually to the General Assembly beginning on January 1, 2019,
9	notwithstanding 2 V.S.A. § 20(d). The protocol shall include provisions
10	allowing the Commission or the Department, in its discretion, to request a
11	written opinion from an outside technical organization regarding one or more
12	issues in dispute and to allocate the reasonable expenses incurred in retaining
13	such personnel to the provider pursuant to 30 V.S.A. § 21. A complainant
14	shall not be required to direct a complaint to a provider prior to submitting a
15	complaint pursuant to the complaint protocol established under this
16	subdivision.
17	(6) Any other standards or procedures the Commission deems necessary
18	to carry out the purpose of this chapter.
19	§ 8206. ENFORCEMENT
20	A violation of this section constitutes an unfair and deceptive act in trade
21	and commerce under 9 V.S.A. § 2453. Enforcement authority under 9 V.S.A.

1	chapter 63 shall be in addition to the Commission's and the Department's
2	enforcement authority under this chapter and other provisions of this title.
3	* * * Pole Attachments; Line Extensions * * *
4	Sec. 3. 30 V.S.A. § 209(i) is amended to read:
5	(i) Pole attachments; broadband. For the purposes of Commission rules on
6	attachments to poles owned by companies subject to regulation under this title,
7	broadband service providers shall be considered "attaching entities" with
8	equivalent rights to attach facilities as those provided to "attaching entities" in
9	the rules, regardless of whether such broadband providers offer a service
10	subject to the jurisdiction of the Commission. The Commission shall adopt
11	rules in accordance with 3 V.S.A. chapter 25 to further implement this section.
12	The rules shall be aimed at furthering the State's interest in ubiquitous
13	deployment of mobile telecommunications and broadband services within the
14	State. To that end, the rules shall specify that an entity seeking to attach
15	facilities for the purpose of providing broadband Internet access service, as
16	defined in subdivision 8202(5) of this title, has obtained a certificate of net
17	neutrality compliance under chapter 94 of this title.
18	Sec. 4. 30 V.S.A. § 517 is amended to read:
19	§ 517. LINE EXTENSIONS
20	(a) A company may enter into agreements under this section with
21	government, nonprofit, or private entities, including projects authorized or

affiliated with the Vermont Telecommunications Authority, a municipality or fire district pursuant to 20 V.S.A. § 2601, or a regional aggregation and deployment project, to satisfy cable television line extension requirements.

- (b) Upon petition of a company, the Commission shall modify the line extensions that a company would otherwise be required to construct if the company agrees to undertake alternative actions, including the extension of facilities that support alternative technologies for delivering broadband to users. Copies of the petition shall be filed with the Department and the Vermont Telecommunications Authority. The Commission shall approve such alternative methods of satisfying line extension requirements after notice and opportunity for hearing if it finds the petition promotes the general good of the State. In reaching its determination, the Commission shall consider whether the company's proposal:
- is consistent with the activities and initiatives of the Vermont
  Telecommunications Authority;
- (2) is likely to provide broadband access to a greater number of unserved consumers than would the foregone cable television line extension requirements;
- (3) supports the expansion of broadband services at prices and service levels comparable to those commonly available throughout the State, but not

customers.

1	less than the minimum technical service characteristics required by section
2	8077 of this title;
3	(4) supports broadband Internet access service consistent with the
4	consumer protection and net neutrality standards in chapter 94 of this title;
5	(5) provides a fair balancing of the benefits to the public compared to
6	benefits realized by the company; and
7	(5)(6) the modified line-extension obligations will not unreasonably
8	affect the time at which customers to whom a company would otherwise be
9	obligated to extend cable services will have access to broadband services.
10	(c) This section shall not apply to line extensions previously identified and
11	planned for construction as of June 9, 2007.
12	(d) The Commission shall not require a company to overbuild another
13	company, or provide cable television service to locations served by another
14	company or to which another company is required to extend cable television
15	service.
16	(e) Notwithstanding any other provision of this section, the Commission
17	may require the construction of cable television line extensions when a
18	company receives a bona fide request for service from a reasonable number of
19	verified customers or with reasonable contributions in aid of construction from

1	(f) Notwithstanding any other provision of this section, the line extension
2	construction obligation for additional miles identified in Paragraph 41 of
3	Comcast Communication's certificate of public good, granted by the Public
4	Utility Commission, of September 27, 2006, may be modified only with the
5	approval of the Commission.
6	* * * State Land; Public Highways and Rights-of-Way * * *
7	Sec. 5. 30 V.S.A. § 227b is amended to read:
8	§ 227b. WIRELESS TELECOMMUNICATIONS; STATE LAND; PUBLIC
9	HIGHWAYS AND RIGHTS-OF-WAY
10	(a)(1) The Secretary of Administration is designated as the exclusive agent
11	for the State of Vermont to contract for the use of State-owned buildings,
12	structures, and land for wireless, two-way interactive telecommunications
13	facilities. The Secretary is granted the power to contract or grant a lease or
14	license of up to 25 years for such buildings, structures, and land for such
15	purposes. The provisions of this section shall apply to all State-owned
16	buildings, structures, and land, including such property owned or managed by
17	the Department of Buildings and General Services, the Agency of
18	Transportation, the Department of Public Safety, and the Agency of Natural
19	Resources.
20	(2) The Secretary is granted all powers necessary to carry out his or her
21	responsibilities under this section. Notwithstanding any other provision of

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law, the powers granted to the Secretary under this section relating to wireless telecommunications facilities shall supersede the authority granted to any other State official or agency relating to such facilities. The powers granted by this section shall not affect the Secretary's duty, and any duty of the facility owner, to seek and obtain any applicable gubernatorial, quasi-judicial, or legislative review, approval, or permit required by law, including as necessary permits under 10 V.S.A. chapter 151 (Act 250), local planning and zoning permits, a certificate of public good under section 248a of this title, and legislative approval under 29 V.S.A. § 166 (sale or long-term lease of State lands), 10 V.S.A. § 2606 (exchange or lease of State forests and parks), or 10 V.S.A. § 2606a (State-owned mountaintop use as communications sites). A decision by the Secretary to contract or enter into or renew a lease or license for the use of a State-owned building, structure, or land for a wireless telecommunications facility shall have no presumptive or binding effect with respect to the facility's compliance with the standards or criteria used in determining whether to grant any such required approval or permit.

(3) The Secretary shall consult with all affected State officials and agencies concerning each proposed use of State properties for wireless telecommunications facilities to determine the compatibility of the particular building, structure, or parcel of land to accommodate such facilities, and to determine and give due consideration to the compatibility of the proposed use

1	with the approved long-term management plan for the property under
2	consideration, but the approval of such officials or agencies is not required for
3	the Secretary to exercise his or her powers under this section. In the case of
4	lands managed by the Agency of Natural Resources, the Secretary shall
5	determine that the use is consistent with any management plan to which the
6	lands are subject.
7	(b) The Secretary of Administration shall develop a standard contract and a
8	standard contracting procedure for the use of State-owned buildings and land
9	for wireless telecommunications facilities. The contract and contracting
10	procedure shall provide for:
11	(1) eriteria Criteria and procedures for making a wireless facility
12	development proposal;
13	(2) <u>final Final</u> consideration of each completed facility development
14	proposal within 60 days of the proposal's submission in the manner prescribed
15	by the Secretary;_
16	(3) appropriate Appropriate public benefits as compensation for the use
17	of State properties, including public use of increased telecommunications
18	capacity, direct compensation, or other public benefits;
19	(4) $\frac{1}{10}$ the event that a wireless telecommunications facility is
20	abandoned, the restoration of the site to a natural state within 12 months

following abandonment. For the purpose of this subdivision, "natural state"

1	does not require the removal of equipment and material buried more than
2	12 inches below natural grade if the equipment and material do not constitute
3	hazardous material as defined under 10 V.S.A. § 6602(16), and the Secretary
4	concludes that in the context of a particular site, removal of such equipment
5	and material is not necessary to satisfy the purposes of this subsection.
6	Nothing in this subdivision shall constitute authority to dispose of or bury
7	waste or other material in contradiction of applicable law;
8	(5) encouragement Encouragement of competition in wireless
9	telecommunications, including requirements for open access for competing
10	providers <u>÷.</u>
11	(6) encouragement Encouragement of the use of advanced technology,
12	and the collocation of facilities whenever feasible, in order that the number of
13	wireless telecommunications facilities can be minimized or reduced;
14	(7) terms Terms and conditions requiring certification by the owners of
15	wireless telecommunications facilities on State-owned buildings, structures, or
16	land that such facilities have been installed, operated, and maintained in
17	accordance with applicable federal and State safety standards; and.
18	(8) the The retaining of a portion of revenues accruing from the lease of
19	State-owned buildings, structures, or lands, as determined by the Secretary of

Administration, by departments with management responsibility for such

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1	buildings, structures, or lands in order to cover operating and maintenance
2	costs associated with two-way, interactive telecommunications facilities.
3	(9) Terms and conditions requiring Internet service providers to obtain a
4	certificate of net neutrality compliance under chapter 94 of this title if they use
5	wireless telecommunications facilities on State-owned buildings, structures, or
6	land to provide broadband Internet access service, as defined in subdivision
7	8201(1) of this title.
8	(c) By January 15, 2012, and by January 15 in the next succeeding three
9	years, the Secretary of Administration shall report to the Chairs of the House
10	Committee on Commerce and Economic Development and the Senate
11	Committee on Finance concerning the Secretary's activities under this section.
12	(d) In the event of a conflict between the provisions of this section and any
13	other provision of law relating to the use of State-owned buildings, structures,
14	and land, including the provisions of 29 V.S.A. § 165, and 19 V.S.A. § 26a, the
15	provisions of this section shall control.
16	(d) The Secretary of Administration, in consultation with the
17	Commissioner of Public Service, the Secretary of Transportation, and the
18	Vermont League of Cities and Towns, shall adopt rules requiring Internet
19	service providers that use facilities within public highways and rights-of-way
20	for the purpose of providing wired broadband Internet access service, as

1	defined in subdivision 8202(1) of this title, to obtain a certificate of net
2	neutrality compliance under chapter 94 of this title.
3	* * * Telecommunications Facility Siting; 248a * * *
4	Sec. 6. 30 V.S.A. § 248a is amended to read:
5	§ 248a. CERTIFICATE OF PUBLIC GOOD FOR COMMUNICATIONS
6	FACILITIES
7	(a) Certificate. Notwithstanding any other provision of law, if the applicant
8	seeks approval for the construction or installation of telecommunications
9	facilities that are to be interconnected with other telecommunications facilities
10	proposed or already in existence, the applicant may obtain a certificate of
11	public good issued by the Public Utility Commission under this section, which
12	the Commission may grant if it finds that the facilities will promote the general
13	good of the State consistent with subsection 202c(b) of this title.
14	(1) If the applicant intends to use the proposed facility for the provision
15	of broadband Internet access service as defined in subdivision 8202(1) of this
16	title, then the applicant may apply for a certificate of public good under this
17	section only if the applicant has agreed to obtain and has received a certificate
18	of net neutrality compliance under chapter 94 of this title.

1	(2) A single application may seek approval of one or more
2	telecommunications facilities.
3	(3) An application under this section shall include a copy of each other
4	State and local permit, certificate, or approval that has been issued for the
5	facility under a statute, ordinance, or bylaw pertaining to the environment or
6	land use.
7	* * *
8	Sec. 7. PURPOSE OF SEC. 6
9	(a) 30 V.S.A. § 248a provides an option (the Section 248a option) under
10	which an applicant may obtain from the Public Utility Commission a
11	certificate of public good for a telecommunications facility in lieu of obtaining
12	a permit under 10 V.S.A. chapter 151 (Act 250) and, if applicable, local land
13	use bylaws adopted under 24 V.S.A. chapter 117 and local ordinances adopted
14	under 24 V.S.A. § 2291 or by municipal charter.
15	(b) The purpose of Sec. 6 of this act is to allow the Section 248a option to
16	remain for a broadband service provider only if it agrees to obtain a certificate
17	of net neutrality. In the absence of such agreement, the provider may still seek
18	approval for a telecommunications facility under Act 250 and, if applicable,
19	local bylaw or ordinance.

1	* * * Vermont Universal Service Fund * * *
2	Sec. 8. 30 V.S.A. § 7511 is amended to read:
3	§ 7511. DISTRIBUTION GENERALLY
4	(a)(1) As directed by the Commissioner of Public Service, funds collected
5	by the fiscal agent, and interest accruing thereon, shall be distributed as
6	follows:
7	(A) to pay costs payable to the fiscal agent under its contract with the
8	Commissioner;
9	(B) to support the Vermont telecommunications relay service in the
10	manner provided by section 7512 of this title;
11	(C) to support the Vermont Lifeline program in the manner provided
12	by section 7513 of this title;
13	(D) to support Enhanced 911 services in the manner provided by
14	section 7514 of this title; and
15	(E) to support the Connectivity Fund established in section 7516 of
16	this title; and
17	(2) for fiscal year 2016 only, any personnel or administrative costs
18	associated with the Connectivity Initiative shall come from the Connectivity
19	Fund, as determined by the Commissioner in consultation with the
20	Connectivity Board.

1	(b) If insufficient funds exist to support all of the purposes contained in
2	subsection (a) of this section, the Commissioner shall allocate the available
3	funds, giving priority in the order listed in subsection (a).
4	(c) Notwithstanding any other provision of law to the contrary, funds to
5	support broadband Internet access service, as defined in subdivision 8202(1) of
6	this title, in whole or in part, shall only be distributed to Internet service
7	providers who have obtained a certificate of net neutrality compliance under
8	chapter 94 of this title.
9	* * * Government Contracts: Executive; Legislative; Judicial * * *
10	Sec. 9. 3 V.S.A. § 348 is added to read
11	§ 348. STATE CONTRACTING; INTERNET SERVICE
12	The Secretary of Administration shall include in Administrative Bulletin 3.5
13	a requirement that State procurement contracts for broadband Internet access
14	service, as defined in 30 V.S.A. § 8202(1), include terms and conditions
15	requiring that the Internet service provider obtain a certificate of net neutrality
16	compliance under 30 V.S.A. chapter 94.
17	Sec. 10. 22 V.S.A. § 901 is amended to read:
18	§ 901. DEPARTMENT OF INFORMATION AND INNOVATION
19	AGENCY OF DIGITAL SERVICES

1	(a) The Department of Information and Innovation Agency of Digital
2	Services, created in 3 V.S.A. § 2283b, shall have all the responsibilities
3	assigned to it by law, including the following:
4	* * *
5	(15) To ensure that any State government contract for broadband
6	Internet access service, as defined in 30 V.S.A. § 8202(1), contains terms and
7	conditions requiring that the Internet service provider obtain a certificate of net
8	neutrality compliance under 30 V.S.A. chapter 94.
9	(b) As used in this section, "State government" means the agencies of the
10	Executive Branch of State government.
11	Sec. 11. 2 V.S.A. § 754 is added to read:
12	§ 754. CONTRACTS FOR INTERNET SERVICE
13	The Legislative Information Technology Committee shall ensure that any
14	contract for broadband Internet access service, as defined in 30 V.S.A.
15	§ 8202(1), for the Legislative Branch include terms and conditions requiring
16	that the Internet service provider obtain a certificate of net neutrality
17	compliance under 30 V.S.A. chapter 94.
18	Sec. 12. 4 V.S.A. § 27a is added to read:
19	§ 27a. CONTRACTS FOR INTERNET SERVICE
20	Every contract to provide broadband Internet access service, as defined in
21	30 V.S.A. § 8202(1), for the Judicial Branch shall include terms and conditions

1	requiring that the Internet service provider obtain a certificate of net neutrality
2	compliance under 30 V.S.A. chapter 94.
3	* * * State Telecommunications Policy and Planning * * *
4	Sec. 13. 30 V.S.A. § 202c is amended to read:
5	§ 202c. STATE TELECOMMUNICATIONS; POLICY AND PLANNING
6	(a) The General Assembly finds that advances in telecommunications
7	technology and changes in federal regulatory policy are rapidly reshaping
8	telecommunications services, thereby promising the people and businesses of
9	the State communication and access to information, while creating new
10	challenges for maintaining a robust, modern telecommunications network in
11	Vermont.
12	(b) Therefore, to direct the benefits of improved telecommunications
13	technology to all Vermonters, it is the purpose of this section and section 202d
14	of this title to:
15	(1) strengthen the State's role in telecommunications planning;
16	(2) support the universal availability of appropriate infrastructure and
17	affordable services for transmitting voice and high-speed data;
18	(3) support the availability of modern mobile wireless
19	telecommunications services along the State's travel corridors and in the
20	State's communities;

1	(4) provide for high-quality, reliable telecommunications services for
2	Vermont businesses and residents;
3	(5) provide the benefits of future advances in telecommunications
4	technologies to Vermont residents and businesses;
5	(6) support competitive choice for consumers among
6	telecommunications service providers and promote open access among
7	competitive service providers on nondiscriminatory terms to networks over
8	which broadband and telecommunications services are delivered;
9	(7) support the application of telecommunications technology to
10	maintain and improve governmental and public services, public safety, and the
11	economic development of the State;
12	(8) support deployment of broadband infrastructure that:
13	(A) uses the best commercially available technology;
14	(B) does not negatively affect the ability of Vermont to take
15	advantage of future improvements in broadband technology or result in
16	widespread installation of technology that becomes outmoded within a short
17	period after installation;
18	(9) in the deployment of broadband infrastructure, encourage the use of
19	existing facilities, such as existing utility poles and corridors and other
20	structures, in preference to the construction of new facilities or the replacement

of existing structures with taller structures; and

1	(10) support consumer protection and net neutrality standards applicable
2	to broadband Internet access services, as defined in subdivision 8202(1) of
3	this title; and
4	(11) support measures designed to ensure that by the end of the year
5	2024 every E-911 business and residential location in Vermont has
6	infrastructure capable of delivering Internet access with service that has a
7	minimum download speed of 100 Mbps and is symmetrical.
8	* * * Severability * * *
9	Sec. 14. SEVERABILITY OF PROVISIONS
10	The provisions of this act are severable. If any provision of this act is
11	invalid, or if any application thereof to any person or circumstance is invalid,
12	the invalidity shall not affect other provisions or applications that can be given
13	effect without the invalid provision or application.
14	* * * Effective Date * * *
15	Sec. 15. EFFECTIVE DATE
16	This act shall take effect on November 15, 2018, except that this section and
17	in Sec. 2, 30 V.S.A. § 8205 shall take effect on passage so that the Public
18	Utility Commission can commence the rulemaking process required by that
19	section.