

115TH CONGRESS 2D SESSION

S. 3157

To streamline siting processes for small cell deployment.

IN THE SENATE OF THE UNITED STATES

June 28, 2018

Mr. Thune (for himself and Mr. Schatz) introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

A BILL

To streamline siting processes for small cell deployment.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Streamlining The
- 5 Rapid Evolution And Modernization of Leading-edge In-
- 6 frastructure Necessary to Enhance Small Cell Deployment
- 7 Act" or the "STREAMLINE Small Cell Deployment
- 8 Act".

SEC. 2. PRESERVATION OF LOCAL ZONING AUTHORITY. 2 Section 332(c) of the Communications Act of 1934 3 (47 U.S.C. 332(c)) is amended by striking paragraph (7) and inserting the following: 5 "(7) Preservation of Local zoning au-6 THORITY .--"(A) GENERAL AUTHORITY.—Except as 7 8 provided in this paragraph, nothing in this Act 9 shall limit or affect the authority of a State or local government or instrumentality thereof over 10 11 decisions regarding the placement, construction, and modification of personal wireless service fa-12 13 cilities. 14 "(B) Limitations.— 15 "(i) IN GENERAL.—Except as pro-16 vided in subparagraph (C), the regulation of the placement, construction, or modi-17 18 fication of a personal wireless service facil-19 ity by any State or local government or in-20 strumentality thereof— 21 "(I) shall not unreasonably dis-22 criminate among providers of func-23 tionally equivalent services; and "(II) shall not prohibit or have 24 25 the effect of prohibiting the provision 26 of personal wireless service.

1	"(ii) Timeframe.—A State or local
2	government or instrumentality thereof
3	shall act on any request for authorization
4	to place, construct, or modify a personal
5	wireless service facility within a reasonable
6	period of time after the request is duly
7	filed with the government or instrumen-
8	tality, taking into account the nature and
9	scope of the request.
10	"(iii) Written decision and
11	RECORD.—Any decision by a State or local
12	government or instrumentality thereof to
13	deny a request to place, construct, or mod-
14	ify a personal wireless service facility shall
15	be—
16	"(I) in writing; and
17	"(II) supported by substantial
18	evidence contained in a written
19	record.
20	"(iv) Environmental effects of
21	RADIO FREQUENCY EMISSIONS.—No State
22	or local government or instrumentality
23	thereof may regulate the placement, con-
24	struction, or modification of personal wire-
25	less service facilities on the basis of the en-

1	vironmental effects of radio frequency
2	emissions to the extent that the facilities
3	comply with the Commission's regulations
4	concerning such emissions.
5	"(v) Judicial and administrative
6	REVIEW.—
7	"(I) Judicial review.—Any
8	person adversely affected by any final
9	action or failure to act by a State or
10	local government or any instrumen-
11	tality thereof that is inconsistent with
12	this subparagraph may, within 30
13	days after the action or failure to act,
14	commence an action in any court of
15	competent jurisdiction, which shall
16	hear and decide the action on an ex-
17	pedited basis.
18	"(II) Administrative re-
19	VIEW.—Any person adversely affected
20	by an act or failure to act by a State
21	or local government or any instrumen-
22	tality thereof that is inconsistent with
23	clause (iv) may petition the Commis-
24	sion for relief.

1	"(C) PLACEMENT, CONSTRUCTION, AND
2	MODIFICATION OF SMALL PERSONAL WIRELESS
3	SERVICE FACILITIES.—
4	"(i) In General.—In addition to,
5	and not in derogation of any of, the limita-
6	tions under subparagraph (B), the regula-
7	tion of the placement, construction, or
8	modification of small personal wireless
9	service facilities by any State or local gov-
10	ernment or instrumentality thereof—
11	"(I) shall not unreasonably dis-
12	criminate among providers of the
13	same service using comparable equip-
14	ment, including by providing exclusive
15	or preferential use of facilities to a
16	particular provider or class of pro-
17	viders of personal wireless service; and
18	"(II) shall only permit a State or
19	local government to approve or deny a
20	permit or other permission to deploy a
21	small personal wireless service facility,
22	including access to a right-of-way or a
23	facility in a right-of-way owned or
24	managed by the State or local govern-

1	ment, based on publicly available cri-
2	teria that are—
3	"(aa) reasonable;
4	"(bb) objective; and
5	"(cc) non-discriminatory.
6	"(ii) Engineering standards; aes-
7	THETIC REQUIREMENTS.—A State or local
8	government or instrumentality thereof may
9	regulate the placement, construction, and
10	modification of small personal wireless
11	service facilities for reasons of objective
12	and reasonable—
13	"(I) structural engineering stand-
14	ards based on generally applicable
15	codes;
16	"(II) safety requirements; or
17	"(III) aesthetic or concealment
18	requirements.
19	"(iii) Timeframes.—
20	"(I) In general.—A State or
21	local government or instrumentality
22	thereof shall act on a complete re-
23	quest for authorization to place, con-
24	struct, or modify a small personal

1	wireless service facility not later
2	than—
3	"(aa)($\Lambda\Lambda$) for collocation of
4	a small personal wireless service
5	facility, 60 days after the date on
6	which the complete request is
7	filed, except as provided in item
8	(bb); or
9	"(BB) for any other action
10	relating to a small personal wire-
11	less service facility, 90 days after
12	the date on which the complete
13	request is filed, except as pro-
14	vided in item (cc);
15	"(bb) for collocation of a
16	small personal wireless service fa-
17	cility, if the State or the area
18	under the jurisdiction of the local
19	government has a population of
20	fewer than 50,000 people—
21	" $(\Lambda\Lambda)$ 90 days after the
22	date on which the complete
23	request is filed, if during the
24	30-day period ending on
25	that date of filing, the appli-

1 cable wireless service pro
2 vider filed fewer than 50 re
quests for collocation of
4 small personal wireless serv
5 ice facility with the State o
6 local government or instru
7 mentality thereof; or
8 "(BB) 120 days after
9 the date on which the com
plete request is filed, if dur
ing the 30-day period ending
on that date of filing, the
applicable wireless service
provider filed not fewer than
50 requests for collocation of
a small personal wireless
service facility with the
State or local government or
instrumentality thereof; or
"(ce) for any other action
relating to a small personal wire-
less service facility, if the State
or the area under the jurisdiction
of the local government has a

1	population of fewer than 50,000
2	people—
3	"($\Lambda\Lambda$) 120 days after
4	the date on which the com-
5	plete request is filed, if dur-
6	ing the 30-day period ending
7	on that date of filing, the
8	applicable wireless service
9	provider filed fewer than 50
10	requests for any other action
11	relating to a small personal
12	wireless service facility with
13	the State or local govern-
14	ment or instrumentality
15	thereof; or
16	"(BB) 150 days after
17	the date on which the com-
18	plete request is filed, if dur-
19	ing the 30-day period ending
20	on that date of filing, the
21	applicable wireless service
22	provider filed not fewer than
23	50 requests for any other
24	action relating to a small
25	personal wireless service fa-

1	cility with the State or local
2	government or instrumen-
3	tality thereof.
4	"(II) APPLICABILITY.—The ap-
5	plicable timeframe under subclause (I)
6	shall apply collectively to all pro-
7	ceedings required by a State or local
8	government or instrumentality thereof
9	for the approval of the request.
10	"(III) NO TOLLING.—A time-
11	frame under subclause (I) may not be
12	tolled by any moratorium, whether ex-
13	press or de facto, imposed by a State
14	or local government on the consider-
15	ation of any request for authorization
16	to place, construct, or modify a small
17	personal wireless service facility.
18	"(IV) TEMPORARY WAIVER.—
19	The Commission may temporarily
20	waive the applicability of subclause (I)
21	for not longer than a single 30-day
22	period for any complete request upon
23	a demonstration by a State or local
24	government that the waiver would be

	consistent	with	the	public	interest,
2	convenience	e, and	nece	ssity.	

"(iv) DEEMED GRANTED.—If a State or local government or instrumentality thereof has neither granted nor denied a request within the applicable timeframe under subclause (I) of clause (iii), including any temporary waiver granted under subclause (IV) of that clause, the request shall be deemed granted on the date that is 31 days after the date on which the government instrumentality receives a written notice of the failure from the applicant.

"(v) FEES.—Notwithstanding any other provision of law, a State or local government may charge a fee to consider an application for the placement, construction, or modification of a small personal wireless facility, or to use a right-of-way or a facility in a right-of-way owned or managed by the State or local government for the placement, construction, or modification of a small personal wireless facility, if the fee is—

1	"(I) competitively neutral, tech-
2	nology neutral, and nondiscrim-
3	inatory;
4	"(II) publicly disclosed; and
5	"(III)(aa) except as provided in
6	item (bb), based on actual and direct
7	costs, such as costs for—
8	" $(\Lambda\Lambda)$ review and processing
9	of applications;
10	"(BB) maintenance;
11	"(CC) emergency responses;
12	"(DD) repairs and replace-
13	ment of components and mate-
14	rials resulting from and affected
15	by the installation of small per-
16	sonal wireless facilities, improve-
17	ments, and equipment that facili-
18	tates the deployment and instal-
19	lation of such facilities; or
20	"(EE) inspections; or
21	"(bb) calculated in accordance
22	with section 224, in the case of a fee
23	charged for the placement, construc-
24	tion, or modification of a small per-
25	sonal wireless facility on a pole, in a

1	right-of-way, or on any other facility
2	that may be established under that
3	section.
4	"(vi) Rule of construction.—
5	Nothing in this subparagraph shall be con-
6	strued to prevent any State or local gov-
7	ernment from imposing any additional lim-
8	itation or requirement relating to consider-
9	ation by the State or local government of
10	an application for the placement, construc-
11	tion, or modification of a small personal
12	wireless service facility.
13	"(D) Definitions.—For purposes of this
14	paragraph—
15	"(i) the term 'antenna' means an ap-
16	paratus designed for the purpose of emit-
17	ting radiofrequency radiation, to be oper-
18	ated or operating from a fixed location for
19	the transmission of writing, signs, signals,
20	data, images, pictures, and sounds of all
21	kinds;
22	"(ii) the term 'communications net-
23	work' means a network used to provide a
24	communications service;

1	"(iii) the term 'communications serv-
2	ice' means—
3	"(I) cable service, as defined in
4	section 602;
5	"(II) information service;
6	"(III) telecommunications serv-
7	ice; or
8	"(IV) personal wireless service;
9	"(iv) the term 'complete request'
10	means a request for which the applicant
11	has not received written notice from the
12	State or local government within 10 busi-
13	ness days of submission—
14	"(I) stating in writing that the
15	request is incomplete; and
16	"(II) identifying the information
17	causing the request to be incomplete;
18	"(v) the term 'generally applicable
19	code' includes a uniform building, fire,
20	electrical, plumbing, or mechanical code
21	adopted by a national code organization, or
22	a local amendment to such a code, to the
23	extent not inconsistent with this Act;

1	"(vi) the term 'network interface de-
2	vice' means a telecommunications demarca-
3	tion device and cross-connect point that—
4	"(I) is adjacent or proximate
5	to—
6	"(aa) a small personal wire-
7	less service facility; or
8	"(bb) a structure supporting
9	a small personal wireless service
10	facility; and
11	"(II) demarcates the boundary
12	with any wireline backhaul facility;
13	"(vii) the term 'personal wireless serv-
14	ice' means—
15	"(I) commercial mobile service;
16	"(II) commercial mobile data
17	service (as that term is defined in sec-
18	tion 6001 of the Middle Class Tax Re-
19	lief and Job Creation Act of 2012 (47
20	U.S.C. 1401));
21	"(III) unlicensed wireless service;
22	and
23	"(IV) common carrier wireless
24	exchange access service;

1	"(viii) the term 'personal wireless
2	service facility' means a facility for the
3	provision of personal wireless service;
4	"(ix) the term 'small personal wireless
5	service facility'—
6	"(I) means a personal wireless
7	service facility in which each antenna
8	is not more than 3 cubic feet in vol-
9	ume; and
10	"(II) does not include a wireline
11	backhaul facility;
12	"(x) the term unlicensed wireless
13	service'—
14	"(I) means the offering of tele-
15	communications service using a duly
16	authorized device that does not re-
17	quire an individual license; and
18	"(II) does not include the provi-
19	sion of direct-to-home satellite service,
20	as defined in section 303(v); and
21	"(xi) the term 'wireline backhaul facil-
22	ity' means an above-ground or under-
23	ground wireline facility used to transport
24	communications service or other electronic
25	communications from a small personal

1,	wireless service facility or its adjacent net
2	work interface device to a communications
3	network.".
4	SEC. 3. GAO STUDY OF BROADBAND DEPLOYMENT ON
5	TRIBAL LAND AND ON OR NEAR TRUST LAND
6	Not later than 1 year after the date of enactment
7	of this Act, the Comptroller General of the United States
8	shall—
9	(1) in consultation with the Secretary of Agri-
10	culture, the Director of the Bureau of Indian Af
11	fairs, and the Federal Communications Commission
12	study the process for obtaining a grant of a right
13	of-way to deploy broadband infrastructure on triba
14	land or on or near trust land, as defined in section
15	3765 of title 38, United States Code;
16	(2) in conducting the study under paragraph
17	(1), consider the unique challenges involved in
18	broadband deployment on tribal land and on or near
19	trust land; and
20	(3) submit to Congress a report on the study
21	conducted under paragraph (1).