1	A bill to be entitled
2	An act relating to broadband Internet infrastructure;
3	providing a short title; creating pt. XV of ch. 288,
4	F.S.; relating to the Florida Office of Broadband;
5	transferring, renumbering, and amending s. 364.0135,
6	F.S.; revising and providing definitions relating to
7	broadband Internet service; revising duties of the
8	Florida Office of Broadband; revising the office's
9	strategic plan related to goals and strategies;
10	providing requirements for the development of the
11	plan; requiring the updated plan to be submitted to
12	the Governor and the Legislature by a specified date;
13	requiring the plan to be updated biennially; requiring
14	local technology planning teams or partnerships to
15	work with rural communities for specified purposes;
16	requiring the office to provide technical and planning
17	assistance to rural communities; providing for
18	rulemaking; providing an appropriation to the
19	Department of Economic Opportunity for geographic
20	information system broadband mapping; specifying the
21	development and contents of the maps; creating s.
22	288.9962, F.S.; creating a grant program within the
23	Florida Office of Broadband; providing for
24	administration of the program; providing requirements
25	for grant awards; providing eligibility requirements;

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26 providing application requirements; requiring the 27 publication of certain information related to grant 28 applications and grant awards on a website; 29 authorizing grant applications to be challenged under 30 certain circumstances; specifying contents of a challenge; providing procedures to be used by the 31 32 office in evaluating challenges; providing direction for prioritizing grant funding; specifying conditions 33 for the award of grants; requiring that office to 34 35 enter into an agreement containing specified 36 information with each grant recipient; requiring the 37 office to publish specified information annually on its website; requiring specified information to be 38 39 delivered to the Governor and Legislature; creating s. 288.9963, F.S.; providing legislative findings; 40 providing definitions; establishing a promotional rate 41 42 and related terms for wireline attachments of 43 broadband facilities to municipal electric utility poles; providing procedures and requirements for 44 receiving the promotional rates; establishing cost 45 responsibility for replacement utility poles in 46 47 certain circumstances; prohibiting municipal electric 48 utilities from increasing certain fees for pole 49 attachments for a specified period; providing an effective date. 50

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52	Be It Enacted by the Legislature of the State of Florida:
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54	Section 1. This act may be cited as the "Florida Broadband
55	Deployment Act of 2021."
56	Section 2. Part XV of chapter 288, Florida Statutes,
57	consisting of sections 288.9961, 288.9962, and 288.9963 is
58	created and entitled "Florida Office of Broadband."
59	Section 3. Section 364.0135, Florida Statutes, is
60	transferred, renumbered as section 288.9961, Florida Statutes,
61	and amended to read:
62	288.9961 364.0135 Promotion of broadband adoption; Florida
63	Office of Broadband
64	(1) LEGISLATIVE FINDINGSThe Legislature finds that the
65	sustainable adoption of broadband Internet service is critical
66	to the economic and business development of <u>this</u> the state and
67	is <u>essential</u> <del>beneficial</del> for <u>all residents of this state,</u>
68	libraries, schools, colleges and universities, health care
69	providers, and community organizations.
70	(2) DEFINITIONS.—As used in this section, the term:
71	(a) "Broadband Internet service" means a service that
72	offers a connection to the Internet with a capacity for
73	transmission at a consistent speed of at least 25 megabits per
74	second downstream and 3 megabits per second upstream.
75	(b)(a) "Department" means the Department of Economic
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76 Opportunity. 77 "Deployed" means that a broadband service provider (C) 78 meets either of the following: 79 1. Currently provides broadband Internet service in a 80 specific geographic area; or 81 2. Is able to provide broadband Internet service in a 82 specific geographic area to a customer that requests that 83 service not later than 30 days after the customer requests 84 installation of that service and without an extraordinary 85 commitment of resources or construction charges or fees 86 exceeding an ordinary service activation fee. The 30-day time 87 period shall be extended to 60 days if permits are needed before the broadband Internet service is installed and activated. 88 89 (d) (b) "Office" means the Florida Office of Broadband. 90 (e) (c) "Sustainable adoption" means the ability for communications service providers to offer broadband services in 91 92 all areas of this the state by encouraging adoption and use utilization levels that allow for these services to be offered 93 94 in the free market absent the need for governmental subsidy. 95 (f) (d) "Underserved" means a geographic area of this the 96 state in which there is no provider of broadband Internet service that offers a connection to the Internet with a capacity 97 for transmission at a consistent speed of at least 100 10 98 megabits per second downstream and at least 10 megabits 1 99 100 megabit per second upstream.

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"Unserved" means a geographic area of this state in (q) which there is no provider of broadband Internet service. (3) STATE AGENCY.-The department is designated as the lead state agency to facilitate the expansion of broadband Internet service in this the state. The department shall work collaboratively with private businesses and receive staffing support and other resources from Enterprise Florida, Inc., state agencies, local governments, and community organizations. FLORIDA OFFICE OF BROADBAND.-The Florida Office of (4) Broadband is created within the Division of Community Development in the department for the purpose of developing, marketing, and promoting broadband Internet services in this the state. The office, in the performance of its duties, shall do

114 all of the following:

115 (a) Create a strategic plan that has goals and strategies 116 for increasing and improving the availability of, access to, and 117 use of broadband Internet service in this the state. In 118 development of the plan, the department shall incorporate 119 applicable federal broadband activities, including any efforts 120 or initiatives of the Federal Communications Commission, to 121 improve broadband Internet service in this state. The plan must 122 identify available federal funding sources for the expansion or 123 improvement of broadband. The strategic plan must be submitted 124 to the Governor, the President of the Senate, and the Speaker of 125 the House of Representatives by June 30, 2022. The strategic

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126 plan must be updated biennially thereafter. The plan must 127 include a process to review and verify public input regarding 128 transmission speeds and availability of broadband Internet 129 service throughout this the state.

130 (b) Build and facilitate local technology planning teams 131 or partnerships with members representing cross-sections of the 132 community, which may include, but are not limited to, 133 representatives from the following organizations and industries: 134 libraries, K-12 education, colleges and universities, local 135 health care providers, private businesses, community organizations, economic development organizations, local 136 137 governments, tourism, parks and recreation, and agriculture. The local technology planning teams or partnerships shall work with 138 139 rural communities to help the communities understand their 140 current broadband availability, locate unserved and underserved 141 businesses and residents, identify assets relevant to broadband 142 deployment, build partnerships with broadband service providers, 143 and identify opportunities to leverage assets and reduce 144 barriers to the deployment of broadband Internet services in the 145 community. The teams or partnerships must be proactive in 146 fiscally constrained counties in identifying and providing 147 assistance with applying for federal grants for broadband 148 Internet service. (c) Provide technical and planning assistance to rural 149 150 communities.

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151 (d)(c) Encourage the use of broadband Internet service, 152 especially in the rural, unserved, or underserved communities of 153 <u>this</u> the state through grant programs having effective 154 strategies to facilitate the statewide deployment of broadband 155 Internet service. For any grants to be awarded, priority must be 156 given to projects that:

Provide access to broadband education, awareness,
 training, access, equipment, and support to libraries, schools,
 colleges and universities, health care providers, and community
 support organizations.

161 2. Encourage the sustainable adoption of broadband
 162 <u>Internet service</u> in primarily underserved areas by removing
 163 barriers to entry.

3. Work toward encouraging investments in establishing
affordable and sustainable broadband Internet service in
<u>unserved</u> underserved areas of <u>this</u> the state.

4. Facilitate the development of applications, programs,
and services, including, but not limited to, telework,
telemedicine, and e-learning to increase the usage of, and
demand for, broadband Internet service in this the state.

171 <u>(e)(d)</u> Monitor, participate in, and provide input in 172 proceedings of the Federal Communications Commission and other 173 federal agencies related to the geographic availability and 174 deployment of broadband Internet service in <u>this</u> the state as 175 necessary to ensure that this information is accurately

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presented and that rural, unserved, and underserved areas of 176 177 this the state are best positioned to benefit from federal and 178 state broadband deployment programs. 179 Administer the Broadband Opportunity Program (f) established in s. 288.9962. 180 181 (5) ADMINISTRATION. - The department may: 182 (a) Apply for and accept federal funds for purposes of this section. 183 184 (b) Enter into contracts necessary or useful to carry out 185 the purposes of this section. Establish any committee or workgroup to administer and 186 (C) 187 carry out the purposes of this section. 188 (d) Adopt rules to implement this part. 189 Section 4. For the 2021-2022 Fiscal Year, the nonrecurring 190 sum of \$1,500,000 is appropriated from the General Revenue Fund 191 to the Department of Economic Opportunity to develop geographic 192 information system maps of broadband Internet service 193 availability throughout this state consistent with the Digital 194 Opportunity Data Collection program reporting standards 195 established by the Federal Communications Commission. The maps 196 must identify where broadband-capable networks exist, where 197 service is available to end users, gaps in rural areas, and 198 download and upload transmission speeds. Development of the maps 199 may be in collaboration with broadband service providers, state agencies, local governmental entities, private businesses, 200

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201 educational institutions, and community organizations and the 202 maps may incorporate information already compiled by other state 203 agencies provided that the data is verified and the department 204 can determine that the information was compiled based on a sound 205 and reliable methodology. The department must receive and verify 206 public input to identify locations in which broadband Internet 207 service is not available, including locations in which broadband 208 Internet service is provided at data transmission speeds below 209 the standard established by the Federal Communications 210 Commission for broadband Internet service, and incorporate such 211 information into the development of the maps. The maps must be 212 complete by June 30, 2022. 213 214 Section 5. Section 288.9962, Florida Statutes, is created 215 to read: 216 288.9962 Broadband Opportunity Program.-217 (1) The Broadband Opportunity Program is established 218 within the office to award grants to applicants who seek to 219 expand broadband Internet service to unserved areas of this 220 state. The office must administer and act as fiscal agent for 221 the program and is responsible for receiving and reviewing 222 applications and awarding grants. 223 (2) Subject to appropriation, grants shall be awarded 224 under this section to fund the installation or deployment of 225 infrastructure that supports the provision of broadband Internet

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226 service. Grant funds may not be used to install or deploy 227 broadband Internet service to a geographic area in which 228 broadband Internet service is already deployed by at least one 229 provider. 230 (3) Applicants eligible for grant awards include: 231 Corporations, limited liability companies, general (a) 232 partnerships, and limited partnerships that are organized under 233 the laws of this state or otherwise authorized to transact 234 business in this state. 235 (b) Political subdivisions. 236 (C) Indian tribes. 237 (4) The office may not award, directly or indirectly, 238 grants under this section to a governmental entity or an 239 educational institution or affiliate to provide broadband 240 Internet service to any residential or commercial premises, 241 unless other broadband Internet service providers have not 242 deployed service to an unserved area. 243 An eligible applicant shall submit a grant application (5) 244 to the office on a form prescribed by the office. A grant 245 application must include the following information: (a) A description of the project area. 246 247 (b) A description of the kind and amount of broadband 248 Internet service infrastructure that is proposed. 249 (c) Evidence demonstrating the unserved nature of the 250 project area.

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251	(d) The number of households and businesses that would
252	have access to broadband Internet service as a result of the
253	grant.
254	(e) A list of significant community institutions that
255	would benefit from the grant.
256	(f) The total cost of the project and the timeframe in
257	which it would be completed.
258	(g) A list identifying sources of funding or in-kind
259	contributions that would supplement any awarded grant.
260	(h) Any other information required by the office.
261	(6)(a) At least 30 days before the first day grant
262	applications may be submitted each fiscal year, the office shall
263	publish on its website the specific criteria and quantitative
264	scoring system it will use to evaluate or rank grant
265	applications. Such criteria and quantitative scoring system must
266	include the criteria set forth in subsection (8).
267	(b) Within 3 business days after the close of the grant
268	application process, the office shall publish on its website,
269	from each grant application submitted, the proposed unserved
270	areas to be served and the proposed broadband Internet speeds of
271	the areas to be served.
272	(c) A broadband Internet service provider that provides
273	existing service in or adjacent to a proposed project area may
274	submit to the office, within 45 days after publication of the
275	information under paragraph (b), a written challenge to an

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276	application. The challenge shall contain information
277	demonstrating that:
278	1. The provider currently has deployed broadband Internet
279	service to retail customers within the project area;
280	2. The provider has begun construction to provide
281	broadband Internet service to retail customers within the
282	proposed project area within the timeframe proposed by the
283	applicant; or
284	3. The provider commits to providing broadband Internet
285	service to retail customers within the proposed project area
286	within the timeframe proposed by the applicant.
287	(d) Within 3 business days after the submission of a
288	written challenge, the office shall notify the applicant, in
289	writing, of the challenge.
290	(e) The office shall evaluate each challenge submitted
291	under this subsection. If the office determines that the
292	provider currently has deployed, has begun construction to
293	provide, or commits to provide broadband Internet service in the
294	proposed project area, the office may not fund the challenged
295	project.
296	(f) If the office denies funding to an applicant as a
297	result of a broadband Internet service provider's challenge and
298	the provider does not fulfill its commitment to provide
299	broadband Internet service in the unserved area, the office may
300	not consider another challenge from the provider for the next

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301 two grant application cycles, unless the office determines that 302 the failure to fulfill the commitment was due to circumstances 303 beyond the provider's control. 304 (7) (a) In evaluating grant applications and awarding 305 grants, the office must give priority to applications that: 306 1. Offer broadband Internet service to important community 307 institutions, including, but not limited to, libraries, educational institutions, public safety facilities, and health 308 309 care facilities; 2. Facilitate the use of telemedicine and electronic 310 311 health records; 312 3. Serve economically distressed areas of this state, as 313 measured by indices of unemployment, poverty, or population loss 314 that are significantly greater than the statewide average; 315 4. Provide for scalability to transmission speeds of at 316 least 100 megabits per second download and 10 megabits per 317 second upload; 318 5. Include a component to actively promote the adoption of 319 the newly available broadband Internet service in the community; 320 6. Provide evidence of strong support for the project from citizens, government, businesses, and institutions in the 321 322 community; 7. Provide access to broadband Internet service to the 323 324 greatest number of unserved households and businesses; 325 8. Leverage greater amounts of funding for a project from

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326	private sources; or
327	9. Demonstrate consistency with the strategic plan adopted
328	<u>under s. 288.9961.</u>
329	(b) The office must endeavor to award grants to qualified
330	applications serving all regions of this state.
331	(8)(a) The office may not award any grant to an otherwise
332	eligible grant applicant to provide broadband Internet service
333	in a project area for which any other federal funding has been
334	awarded.
335	(b) A grant awarded under this section may not be used to
336	serve any retail end user that already has access to broadband
337	Internet service.
338	(c) A grant awarded under this section, when combined with
339	any state or local funds, may not fund more than 50 percent of
340	the total cost of a project.
341	(d) A single project may not be awarded a grant in excess
342	of \$5 million.
343	(9) For each grant awarded, the office shall enter into an
344	agreement with the applicant. The agreement must specify the
345	total amount of the grant, performance conditions that must be
346	met to obtain the grant, the schedule of payment, and sanctions
347	that would apply for failure to meet performance conditions,
348	including, but not limited to, requiring the return of grant
349	funds.
350	(10) By January 1, 2023, and each year thereafter, the
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351 office shall publish on its website and provide to the Governor, 352 the President of the Senate, and the Speaker of the House of 353 Representatives: 354 (a) A list of all grant applications received during the 355 previous fiscal year and for each application: 356 The results of any quantitative weighting or scoring 1. 357 system the office used to award grants or rank the applications. 358 2. The grant amounts requested. 359 3. The grant amounts awarded, if any. 360 4. A report on the progress of each grant recipient in 361 acquiring and installing infrastructure that supports the 362 provision of broadband Internet service in the project areas for 363 which that grant was awarded and in securing adoption of such 364 service in each project area. 365 (b) All written challenges filed during the previous year 366 and the results of those challenges. 367 Section 6. Section 288.9963, Florida Statutes, is created 368 to read: 369 288.9963 Attachment of broadband facilities to municipal 370 electric utility poles .-(1) The Legislature finds that there is a need for 371 372 increased availability of broadband Internet access throughout 373 this state, particularly in areas where citizens do not have 374 access to acceptable Internet download and upload speeds, or any 375 access at all. The lack of Internet connectivity and widespread

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376 broadband availability is detrimental to the growth of the 377 economy, access to telehealth, and educational opportunities. 378 The federal government has provided vast resources for private 379 cable and other broadband providers to expand the deployment of 380 broadband Internet infrastructure in areas where Internet access 381 and broadband Internet services are inadequate or non-existent. 382 (2) As used in this section, the term: 383 "Broadband provider" means a person or entity who (a) 384 provides fixed broadband Internet service. "Broadband service" means a service that provides high 385 (b) 386 speed access to the Internet at a rate of at least 25 megabits 387 per second in the downstream direction and at least 3 megabits 388 per second in the upstream direction. 389 "Safety and reliability standards" includes all (C) 390 applicable engineering, reliability, and safety standards 391 governing the installation, maintenance, and operation of 392 facilities and poles and the performance of all work in and 393 around electric utility facilities, including particular utility 394 standards made available to a broadband provider, and shall 395 include the most current versions of the National Electric Safety Code, the National Electric Code, and the regulations of 396 397 the Occupational Safety and Health Administration, and other 398 reasonable non-discriminatory safety and engineering 399 requirements, including, but not limited to requirements 400 addressing overloading of electric utility facilities.

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401	(d) "Underserved" means there is no retail access to the
402	Internet at speeds of at least 25 megabits per seconds for
403	downloading and 3 megabits per second for uploading.
404	(e) "Unserved" means that there is no retail access to the
405	Internet at speeds of at least 10 megabits per seconds for
406	downloading and 1 megabits per second for uploading.
407	(f) "Wireline attachment" means a wire or cable and
408	associated equipment affixed to a utility pole in the
409	communications space of the pole.
410	(3) Beginning July 1, 2021, a broadband provider shall
411	receive a promotional rate of \$1 per wireline attachment per
412	pole per year for any new attachment necessary to make broadband
413	service available to an unserved or underserved end user within
414	a municipal electric utility service territory for the time
415	period specified in this subsection.
416	(a) A broadband provider who wishes to make wireline
417	attachments subject to the promotional rate shall submit an
418	application, including a route map, to the municipal electric
419	utility specifying which wireline attachments on which utility
420	poles are necessary to extend broadband service to unserved and
421	underserved end users and therefore qualify for the promotional
422	rate set forth in this subsection, together with such
423	information necessary to identify which unserved or underserved
424	end users within the municipal electric utility's service
425	territory will gain access to broadband service as a result. A

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426 copy of the application and plan shall also be submitted 427 simultaneously to the office. 428 A municipal electric utility shall report to the (b) 429 office which attachments on which utility poles were made 430 available to broadband providers subject to the promotional 431 rate, together with any information available to it regarding 432 which of its municipal electric utility customers do and do not 433 have access to broadband service and whether they are unserved 434 or underserved. 435 (c) A broadband provider who makes application for 436 wireline attachments under the promotional rate shall make all 437 reasonable efforts to make broadband service available to the 438 unserved or underserved municipal electric utility customers 439 identified in the application. If a broadband provider fails to 440 make broadband service available to those customers within 12 441 months, it may be required to pay the prevailing rate for those 442 attachments that failed to make broadband service available to 443 the intended customers. 444 (d) Except as provided in this section, wireline 445 attachments which are subject to the promotional rate must 446 conform to all other terms and conditions of existing pole 447 attachment agreements between the broadband provider and the municipal electric utility. If no agreement exists, the parties 448 449 shall have 90 days to enter into a pole attachment agreement for 450 all other terms and conditions of attachment.

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451 The promotional rate of \$1 per wireline attachment per (e) 452 pole per year applies to all pole attachments made pursuant to 453 this subsection until July 1, 2024. 454 (4) All wireline attachments must comply with safety and 455 reliability standards; provided, however, wireline attachments and their replacements, which complied with safety and 456 457 reliability standards when installed, do not need to be modified 458 to comply with new requirements except as may be necessary for 459 safety reasons, as reasonably determined by the municipal 460 electric utility. 461 (5) If the municipal electric utility is required to 462 replace a utility pole due to a broadband provider's attachment, 463 the municipal electric utility may require, as a condition to 464 attachment, that the broadband provider reimburse all reasonable 465 and nondiscriminatory costs attributable solely to the new 466 attachment minus the salvage value of the removed pole, if 467 positive. The municipal electric utility may not require a 468 utility pole to be replaced to accommodate a broadband 469 provider's attachment except where necessary to comply with 470 applicable engineering and safety standards. With respect to 471 such replacement poles, if the replacement is necessary to 472 correct an existing violation, to bring the pole into compliance with any changes in applicable standards, or because the pole is 473 474 at the end of its useful life, the replacement cost may not be charged to the broadband provider. As used in this subsection, 475

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476	the term "useful life" means not less than 30 years for wood
477	utility poles and 50 years for concrete, steel, ductile iron,
478	and all other utility poles.
479	(6) A municipal electric utility may not increase the fees
480	charged to broadband providers for pole attachments between July
481	1, 2021 and July 31, 2022.
482	Section 7. This act shall take effect July 1, 2021.

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