

| Pending federal bills - 118th Congress | | | | | | | | | |
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| As of 31-Mar-2024 | | | | | | | | | |
| Row # | Chamber | Bill # | Topic | Title | Brief description | Impact on RF levels nationwide | Scale of impact | Passed committee in chamber of origin? | Passed at least one chamber? |
| 1 | HR | 3557 | Permitting | American Broadband Deployment Act of 2023 | Eliminate local zoning authority for wireless and cable networks; eliminate NEPA/NHPA in most cases | Adverse | Type 1 | Y | |
| 2 | HR | 4141 | Permitting | Broadband for Americans through Responsible Streamlining (BARS) Act | Eliminate NEPA/NHPA for most antennas (identical provisions from 3557 Title III) | Adverse | Type 1 | Y | |
| 3 | HR | 7376 | Permitting | Wireless Broadband Competition and Efficient Deployment Act | Exempts from NEPA and NHPA any expansion or modification of an existing cell site (same language as HR 3557 Sec 304(5)(A)). | Adverse | Type 1 | * | |
| 4 | HR | 1338 | Satellites | Satellite and Telecommunications Streamlining Act | Requires FCC to process satellite applications, with similar approach as 3557 | Adverse | Type 1 | Y | |
| 5 | S | 4010 | Satellites | Satellite and Telecommunications Streamlining Act | Requires FCC to process satellite applications, with similar approach as 3557 | Adverse | Type 1 | | |
| 6 | HR | 3565 | Spectrum | Spectrum Auction Reauthorization Act of 2023 | Renews FCC spectrum auction authority; filters federal users' input to FCC on spectrum actions via NTIA; allocates \$12 bn of auction funds; prepares for additional C-band spectrum auctions; incorporates HR 1341 | Adverse | Type 1 | Y | |
| 7 | HR | 1123 | Other | Understanding Cybersecurity of Mobile Networks Act | Requires DOC to report within 1 year on vulnerabilities | Can be amended | Type 1 | Y | Y |
| 8 | HR | 4510 | Spectrum | NTIA Reauthorization Act of 2023 | Expand activities and authority of NTIA; federal users' input to FCC on spectrum actions filtered via NTIA; incorporates HR 1123, 1340, 1341, 1343, 1345, 1360 and enables dynamic spectrum management | Can be amended | Type 1 | Y | |
| 9 | S | 2855 | Federal | CLOSE THE GAP Act | Promotes deployments of communications facilities on 95% of federal lands; eliminates NEPA+NHPA for expansions of an existing wireless facility (6409a), similar to provisions of HR 3557 Sec 301c | Adverse | Type 1 | | |
| 10 | S | 3909 | Spectrum | Spectrum Pipeline Act of 2024 | Requires FCC to make available 2500 mhz of federal spectrum for commercial use, at least 1250 mhz of which is licensed for "high-power, high-density" and at least 125mhz of which is unlicensed, between 1.3-13.2 ghz, in stages over the next 2-8 years. | Adverse | Type 1 | | |
| 11 | HR | 6492 | Federal | Expanding Public Lands Outdoor Recreation Experiences Act (EXPLORE Act) | Omnibus federal lands bill that incorporates Connect Our Parks Act (HR 5919) and authorizes the installation of broadband internet on any federal recreational land | Can be amended | Type 1 | | |
| 12 | HR | 5919 | Federal | Connect Our Parks Act | Requires the National Park Service to plan within 3 yrs to deploy cellular and broadband (100/20 Mb) in national parks | Can be amended | Type 1 | | |
| 13 | S | 2018 | Federal | Connect Our Parks Act | Requires the National Park Service to plan within 2 yrs to deploy cellular and broadband (100/20 Mb) in national parks | Can be amended | Type 1 | Y | |
| 14 | HR | 682 | Satellites | Launch Communications Act | Make spectrum available for commercial satellite launches | Adverse | Type 2 | Y | Y |
| 15 | HR | 904 | Spectrum | IoT Readiness Act of 2023 | Directs FCC to estimate amount of spectrum needed for IoT | Adverse | Type 2 | | |
| 16 | HR | 1339 | Satellites | Precision Agriculture Satellite Connectivity Act | Requires FCC to determine how it can use rulemaking to promote satellite use for precision agriculture | Adverse | Type 2 | Y | Y |
| 17 | HR | 3306 | Federal | Federal Broadband Permit Coordination Act of 2023 | Requires Secretaries of Ag and Interior to sign MOUs among Ag, Fish & Wildlife, and Indian Affairs and create workgroups to streamline permitting of wireline and wireless projects on federal land | Adverse | Type 2 | | |

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| 18 | HR | 3307 | Federal | Rural Broadband Permitting Efficiency Act of 2023 | Allows secretaries of Ag and Interior to delegate NEPA reviews to Indian tribes, for National Forests and land managed by Interior | Adverse | Type 2 | | |
| 19 | HR | 4006 | Permitting | Amateur Radio Emergency Preparedness Act | Pre-empts local zoning authority for amateur radio towers (similar to 3557) | Adverse | Type 2 | | |
| 20 | HR | 4351 | Rural | Broadband Internet for Small Ports Act | Amend 7 USC 950bb to promote precision agriculture and allow grants to be made prior to environmental and historic reviews | Adverse | Type 2 | | |
| 21 | S | 1648 | Satellites | Launch Communications Act | Make spectrum available for commercial satellite launches | Adverse | Type 2 | Y | Y |
| 22 | S | 3690 | Permitting | Amateur Radio Emergency Preparedness Act | Pre-empts local zoning authority for amateur radio towers (similar to 3557) | Adverse | Type 2 | | |
| 23 | HR | 922 | Rural | RURAL Broadband Act of 2023 | Amends Rural Electrification 7 USC 950bb; prohibits certain broadband grants from being used where another project is already underway or a speed of 25/3 or greater is available | Can be amended | Type 2 | | |
| 24 | HR | 1353 | Spectrum | Advanced, Local Emergency Response Telecommunications Parity Act | Requires FCC to make spectrum available on emergency basis to any "underserved area" | Can be amended | Type 2 | Y | |
| 25 | HR | 1752 | Rural | E-BRIDGE Act | Amend the Public Works and Economic Development Act of 1965 an allow Secretary of Commerce to make grants for broadband projects; definition of broadband determined by Secretary of Commerce | Can be amended | Type 2 | Y | Y |
| 26 | HR | 3216 | Rural | Rural Internet Improvement Act of 2023 | Amend ReConnect program to define broadband as 100/20 and underserved as < 25/3 (Rural Electrification Act of 1936) | Can be amended | Type 2 | | |
| 27 | HR | 3280 | Permitting | TRUSTED Broadband Networks Act | Exempts Rip and Replace from NEPA and NHPA | Can be amended | Type 2 | | |
| 28 | HR | 3964 | Rural | Rural Broadband Modernization Act | Amends Rural Electrification 7 USC 950bb; defines broadband as 100/20 Mb. Prioritizes grants for rural areas < 25/3. | Can be amended | Type 2 | | |
| 29 | HR | 4235 | Federal | Wildfire Technology Demonstration, Evaluation, Modernization, and Optimization Act | Requires Agriculture and Interior to invite companies and NGOs to test wildfire prevention and mitigation programs, including with 5G | Can be amended | Type 2 | | |
| 30 | HR | 5242 | Federal | Connecting Our Neighbors to Networks and Ensuring Competitive Telecommunications (CONNECT) Act of 2023 | Amend Rural Electrification Act by providing grants to cover application costs for federal broadband grants; shorten shot clock for communications facilities applications to USDA from 270 to 180 days; blanket approvals for installing fiber on federal land in existing easements and using this fiber to attach wireless facilities | Can be amended | Type 2 | | |
| 31 | HR | 6142 | Rural | LAST ACRE Act | Establishes a USDA grant/loan program to provide broadband to farms for the purpose of precision agriculture, including wireless infrastructure and networks for IoT on farms | Can be amended | Type 2 | | |
| 32 | HR | 6473 | Rural | Community Connect Grant Program Act of 2023 | Amend the Rural Electrification Act Sec 604 speed to 100/20; extend sunset from 2023 to 2028 | Can be amended | Type 2 | | |
| 33 | HR | 6915 | Federal | Public Lands Telecommunications Act | Prohibits federal land managers from recovering all costs associated with communications facilities on federal land, and restricts discretion on how fees are used | Can be amended | Type 2 | | |
| 34 | S | 130 | Rural | Rural Internet Improvement Act of 2023 | Amend ReConnect program to define broadband as 100/20 and underserved as < 25/3 (Rural Electrification Act of 1936) | Can be amended | Type 2 | | |
| 35 | S | 873 | Federal | America's Outdoor Recreation Act of 2023 | Requires land managers to "foster the installation" of broadband, which includes wireless, recreational areas of federal lands | Can be amended | Type 2 | Y | |
| 36 | S | 1611 | Rural | Community Connect Grant Program Act of 2023 | Amend the Rural Electrification Act Sec 604 speed to 100/20; extend sunset from 2023 to 2028 | Can be amended | Type 2 | | |

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| 37 | S | 2542 | Rural | LAST ACRE Act | Establishes a USDA grant/loan program to provide broadband to farms for the purpose of precision agriculture, including wireless infrastructure and networks for IoT on farms | Can be amended | Type 2 | | |
| 38 | S | 2663 | Federal | CONNECT Act of 2023 | Amend Rural Electrification Act by providing grants to cover application costs for federal broadband grants; shorten USDA shot clocks for communications facilities; blanket approvals for installing fiber on federal land in existing easements and using this fiber to attach wireless facilities | Can be amended | Type 2 | | |
| 39 | HR | 1241 | Other | Broadband Incentives for Communities Act | NTIA grant program for local review of telecom applications | Adverse | Type 3 | | |
| 40 | HR | 1343 | Spectrum | Institute for Telecommunication Sciences (ITS) Codification Act | Codifies the NTIA's Institute for Telecommunications Sciences into statute to promote transferring federal spectrum to commercial users; allows industry payments to government staff. Senate version of HR 1343 (HR 4510 Sec 204) | Adverse | Type 3 | Y | |
| 41 | HR | 1513 | Other | FUTURE Networks Act | Establish 6G taskforce at FCC | Adverse | Type 3 | | |
| 42 | HR | 1697 | Rural | Promoting Precision Agriculture Act of 2023 | Requires USDA, in consultation with NIST+FCC, to create precision ag standards | Adverse | Type 3 | Y | |
| 43 | HR | 2380 | Other | Cellphone Jamming Reform Act of 2023 | Allows prisons to jam cell signals | Adverse | Type 3 | | |
| 44 | HR | 3283 | Federal | Facilitating DIGITAL Applications Act | Require DoC report on barriers to online forms for deployment on federal property | Adverse | Type 3 | Y | |
| 45 | HR | 3293 | Federal | Expediting Federal Broadband Deployment Reviews Act | Establish strikeforce to expedite communications facilities on federal land and in national forests | Adverse | Type 3 | Y | |
| 46 | HR | 3294 | Federal | Enhancing Administrative Reviews for Broadband Deployment Act | Requires Secretaries of Ag and Interior to report within 1 year on barriers to communications facilities approvals on federal land, along with proposed rulemaking and staffing needs | Adverse | Type 3 | | |
| 47 | HR | 3299 | Federal | DIGITAL Applications Act | Establish electronic applications portal for communications facilities on federal lands and in national forests | Adverse | Type 3 | Y | |
| 48 | HR | 3309 | Federal | Standard FEES Act | Standardize fees for wireless applications on government lands and buildings and prohibit federal agencies from recovering all costs of wireless facilities | Adverse | Type 3 | Y | |
| 49 | HR | 3343 | Federal | Federal Broadband Deployment Tracking Act | Requires DoC plan to track processing of 6409b forms to deploy communications facilities on federal land and national forests | Adverse | Type 3 | Y | |
| 50 | HR | 6554 | Broadband | BOOST Act | Provides \$400 tax credit to taxpayers in underserved areas to purchase an OTARD or similar device | Adverse | Type 3 | | |
| 51 | S | 734 | Rural | Promoting Precision Agriculture Act of 2023 | Requires USDA, in consultation with NIST+FCC, to create precision ag standards | Adverse | Type 3 | | |
| 52 | S | 1047 | Other | Cellphone Jamming Reform Act of 2023 | Allows prisons to jam cell signals | Adverse | Type 3 | | |
| 53 | S | 3781 | Spectrum | ITS Codification Act | Codifies the NTIA's Institute for Telecommunications Sciences into statute to promote transferring federal spectrum to commercial users; allows industry payments to government staff. Senate version of HR 1343 (HR 4510 Sec 204) | Adverse | Type 3 | | |
| 54 | HR | 43 | Rural | Rural Broadband Window of Opportunity Act | Directs FCC to prioritize rural digital opportunity funds to applications for locations with short construction season (Eg long winter) | Can be amended | Type 3 | | |
| 55 | HR | 889 | Broadband | Broadband Grant Tax Treatment Act | Makes federal broadband grants non-taxable | Can be amended | Type 3 | | |
| 56 | HR | 1412 | Other | Digital Equity Foundation Act of 2023 | Establish Digital Equity foundation to promote digital inclusion, including wireless | Can be amended | Type 3 | | |

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| | | | Type 1 | Extensive impact across the country | | | | | |
| | | | Type 2 | Significant impact on certain regions or users | | | | | |
| | | | Type 3 | Impact likely to be less than other bills | | | | | |
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| Source: | ehtrust.org/congress | | | | | | | | |
| Note: * indicates same language has already passed out of committee in a different bill | | | | | | | | | |