



COMMONWEALTH CONNECT

Update to VATOA Conference
July 12, 2019



VATI Program Description

- Public-Private partnership that provides financial assistance to supplement construction costs by private sector providers to extend services to areas that are presently unserved by any broadband provider
- “Unserved” is defined as having access to broadband speeds of 10Mbps per second download/1Mbps per second upload or less



Virginia Telecommunication Initiative

| 2017 VATI | |
|-------------------------------|------------------|
| Locality/Coapplicant | Award |
| Albemarle County/Century Link | \$118,400 |
| Augusta County/Lingo | \$278,880 |
| Bland County/WVVA.net | \$192,141 |
| Gloucester county/Cox | \$193,094 |
| Greensville County/Telpage | \$162,334 |
| Total | \$944,849 |

| 2018 VATI | |
|---------------------------------------|------------------|
| Locality/Coapplicant | Award |
| Albemarle County/Comcast | \$473,366 |
| Mecklenburg County/Buggs Island Telco | \$217,173 |
| Spotsylvania County/Comcast | \$167,260 |
| Total | \$857,799 |

| 2019 VATI | |
|---|--------------------|
| Locality/Coapplicant | Award |
| Albemarle County Broadband Authority/CVEC | \$301,748 |
| Amherst County/SCS Broadband | \$127,073 |
| Bedford County/Blue Ridge | \$1,040,000 |
| Botetourt County/CBEC | \$758,998 |
| Clarke County/Comcast | \$209,513 |
| Floyd County/Citizens | \$348,018 |
| Giles County/Gigabeam | \$589,444 |
| Halifax County/SCS Broadband | \$231,108 |
| Louisa County/SCS Broadband | \$233,905 |
| IDA of Russell County/iGo | \$455,581 |
| Fluvanna County/CVEC (Letter of Intent) | \$641,967 |
| Total | \$4,937,355 |



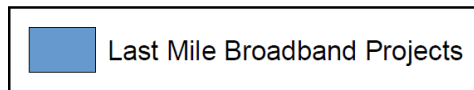
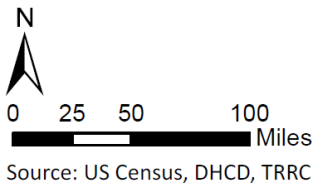
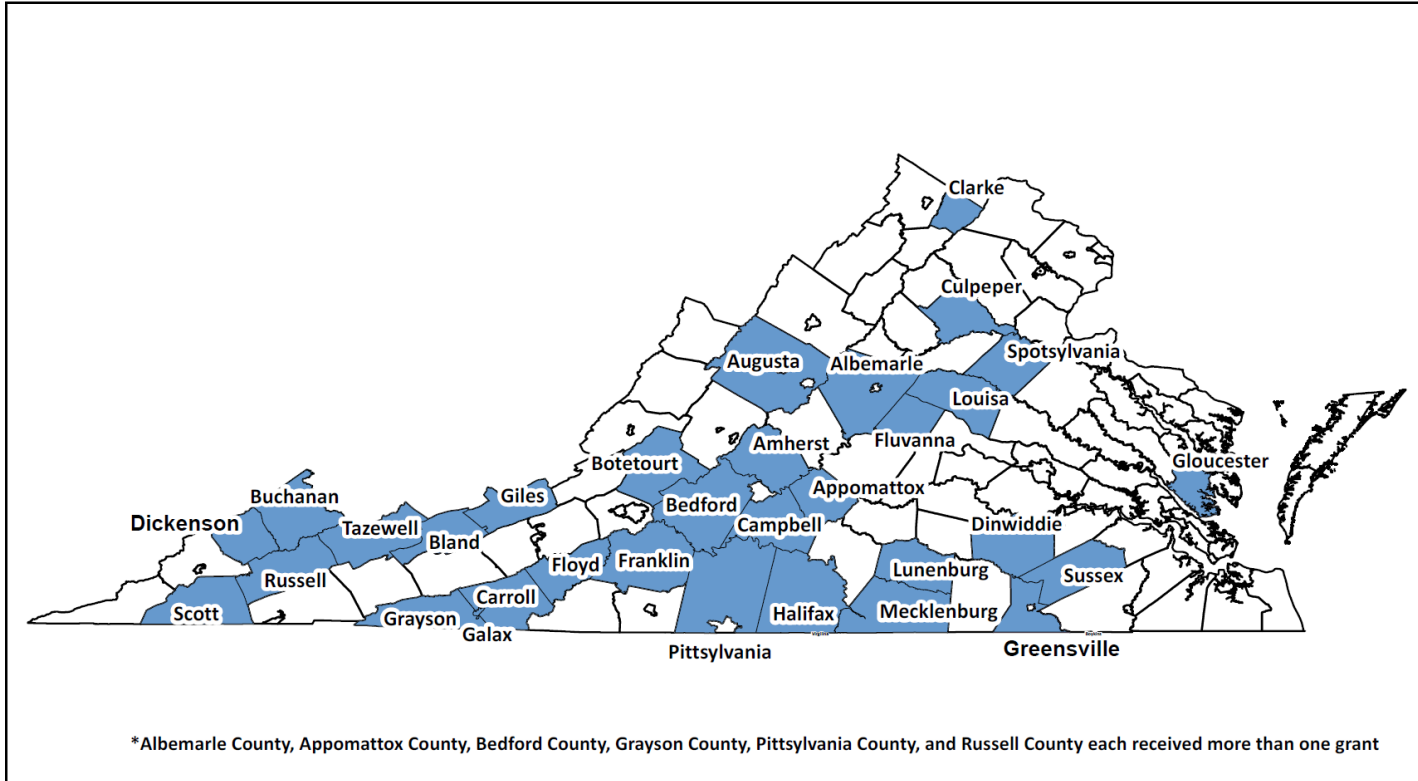
TRRC Last Mile

| 2018 TRRC | |
|--|---------------------|
| <u>Locality/Project</u> | <u>Award</u> |
| Appomattox County/CVEC | \$979,850 |
| Appomattox County/Shentel | \$45,000 |
| Bedford/Comcast | \$3,500,000 |
| Caroll, Grayson, Galax Regional Industrial Facility/The Wired Road | \$300,000 |
| Dinwiddie County/Regional Broadband Initiative | \$1,708,090 |
| Halifax County Broadband Initiative | \$206,202 |
| Mecklenburg County/EMPower | \$2,611,391 |
| Pittsylvania County Broadband Initiative | \$491,000 |
| Sussex County Broadband Initiative | \$1,250,000 |
| Total | \$11,091,533 |

| 2019 TRRC | |
|--|--------------------|
| <u>Locality/Project</u> | <u>Award</u> |
| Appomattox County/Pamplin Area Broadband | \$600,000 |
| Bedford/Bedford County Project | \$670,500 |
| Campbell County/Southeast Project | \$156,313 |
| Carroll County IDA/Wired Road | \$200,000 |
| Cumberland Plateau/Cleveland Broadband Expansion | \$544,137 |
| Franklin County/Broadband Authority | \$650,000 |
| Grayson County/Connect Grayson | \$325,000 |
| Halifax County Broadband Initiative/Phase 2 | \$334,396 |
| IDA of Dickenson County/Honey Camp Last Mile | \$65,000 |
| IDA of Russell/North Central Russell/South Buchanan Counties | \$1,900,000 |
| Lunenburg County/Kinex Telecom | \$439,069 |
| Pittsylvania County/MEC | \$375,549 |
| Scott County Telephone Cooperative/Weber City | \$1,500,000 |
| Tazewell County IDA/Wireless Authority | \$150,000 |
| Total | \$7,909,964 |



Last Mile Broadband Projects: 2017-2019



6/11/2019



VATI Applications for 2019

- 31 applications received requesting **\$10.3 million** in funding from 25 localities partnering with 17 different internet service providers; applications leveraged **\$13.2 million** in private and local spending
- **\$4.9 million** awarded, leveraging over **\$9 million** in private and local match to 11 projects
- Connecting **14,923** Virginia residents, businesses, and community anchors



TRRC Last Mile 2019

- Funded **14 projects** at a cost of **\$7.9 million**
- Connecting over **16,000** new homes and businesses
- Leveraged **\$15.1 million** in private and local matching funds



2017-2019

- **71,396** Virginia residents, businesses and community anchors will have access to broadband
- **\$25.7** million awarded
- 86 applications received; \$42.1 million in requests
- 43 projects awarded across 31 localities

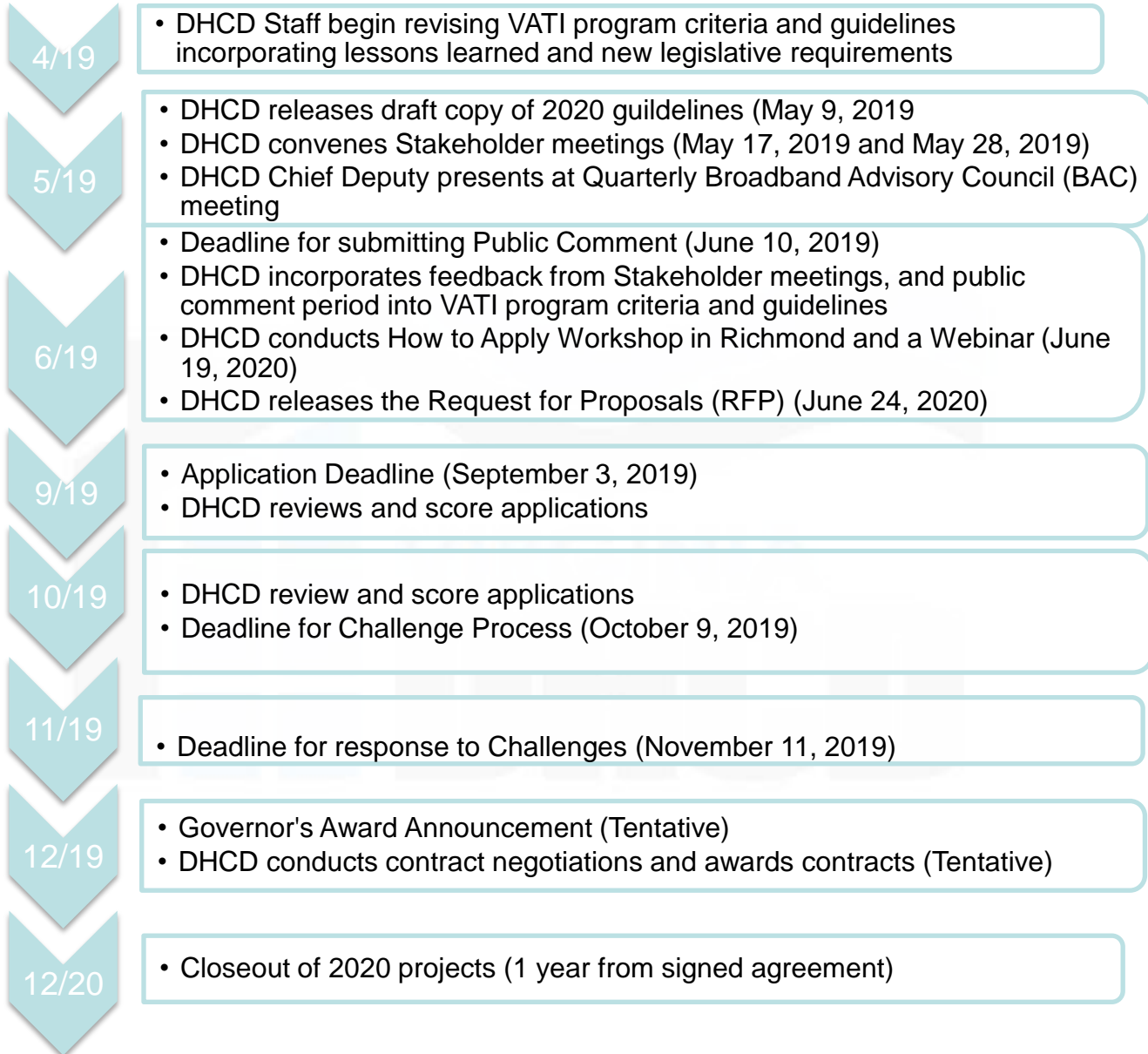


2020 VATI

- \$19 million in funding for FY2020
- Focused on unserved areas
- Cost-effective given the proposed technology and proposed speeds
- Challenge Process
- Additional Staff



FY20 VATI Timeline





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Planning Efforts

- Providers to partner with localities/regions to engineer universal broadband coverage across a locality/region.
- Broadband team will provide guidance documents and technical support.
- Reduces “cherry picking”
- VATI projects will become larger as county-wide plans become ubiquitous.

Legislation

- HB 2691
 - Utility leverage program which will allow Dominion and Appalachian Power to build and lease excess fiber to internet service providers (ISPs) during their grid modernization.
 - Adding more middle-mile fiber throughout the state will increase competition and drastically improve economics for ISPs.
- HB 2141
 - Legislation allows localities and sub-localities to become special service districts for the purposes of broadband.
 - Allows especially neighborhoods and communities to “self-help” or raise their own taxes to finance broadband infrastructure.



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**Coalition of more than 90 organizations dedicated to bridging
Virginia's digital divide, including:**



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THE VOICE of BUSINESS

