



COMMONWEALTH CONNECT

Update to VAPDC Training Conference
June 14, 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



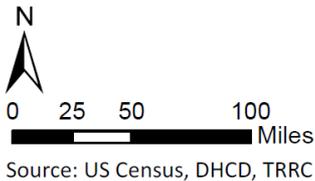
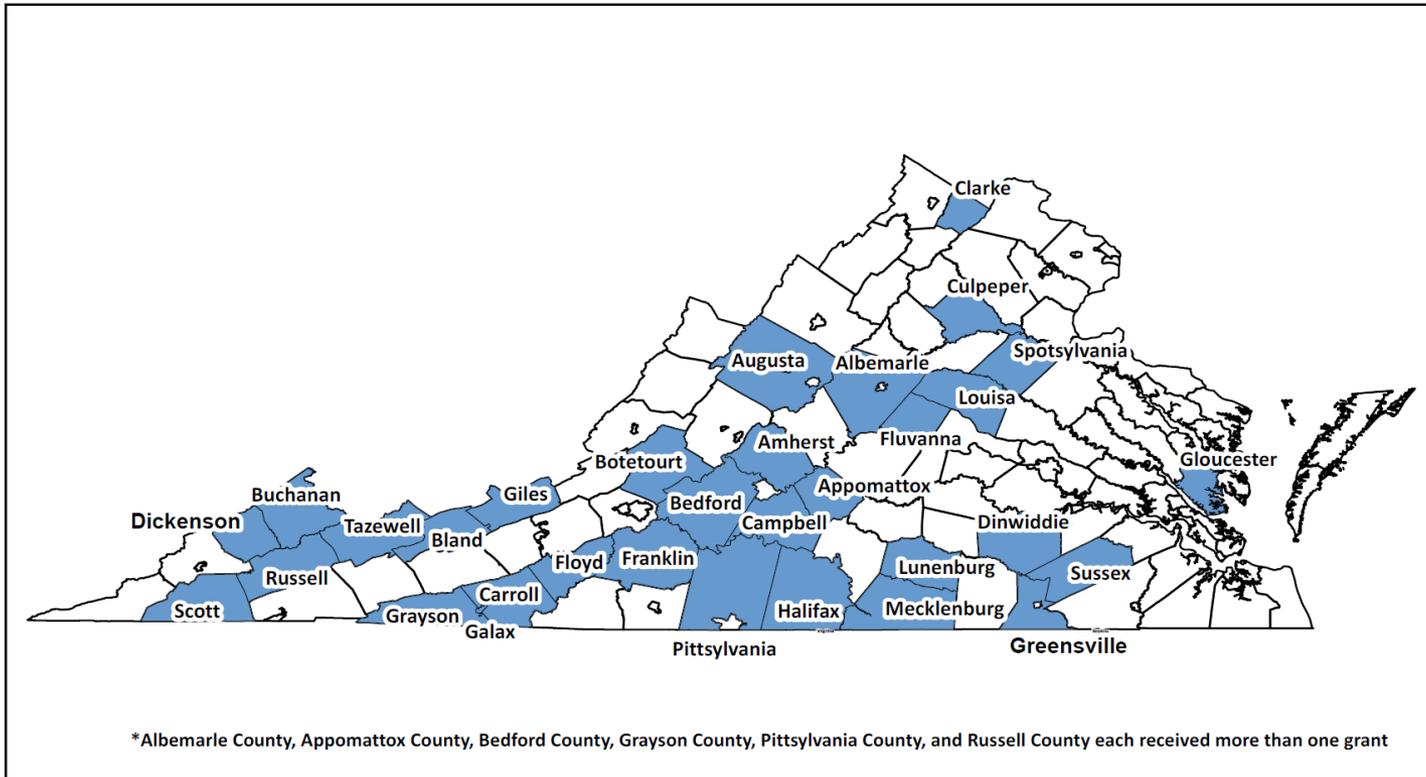
TRRC Last Mile

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

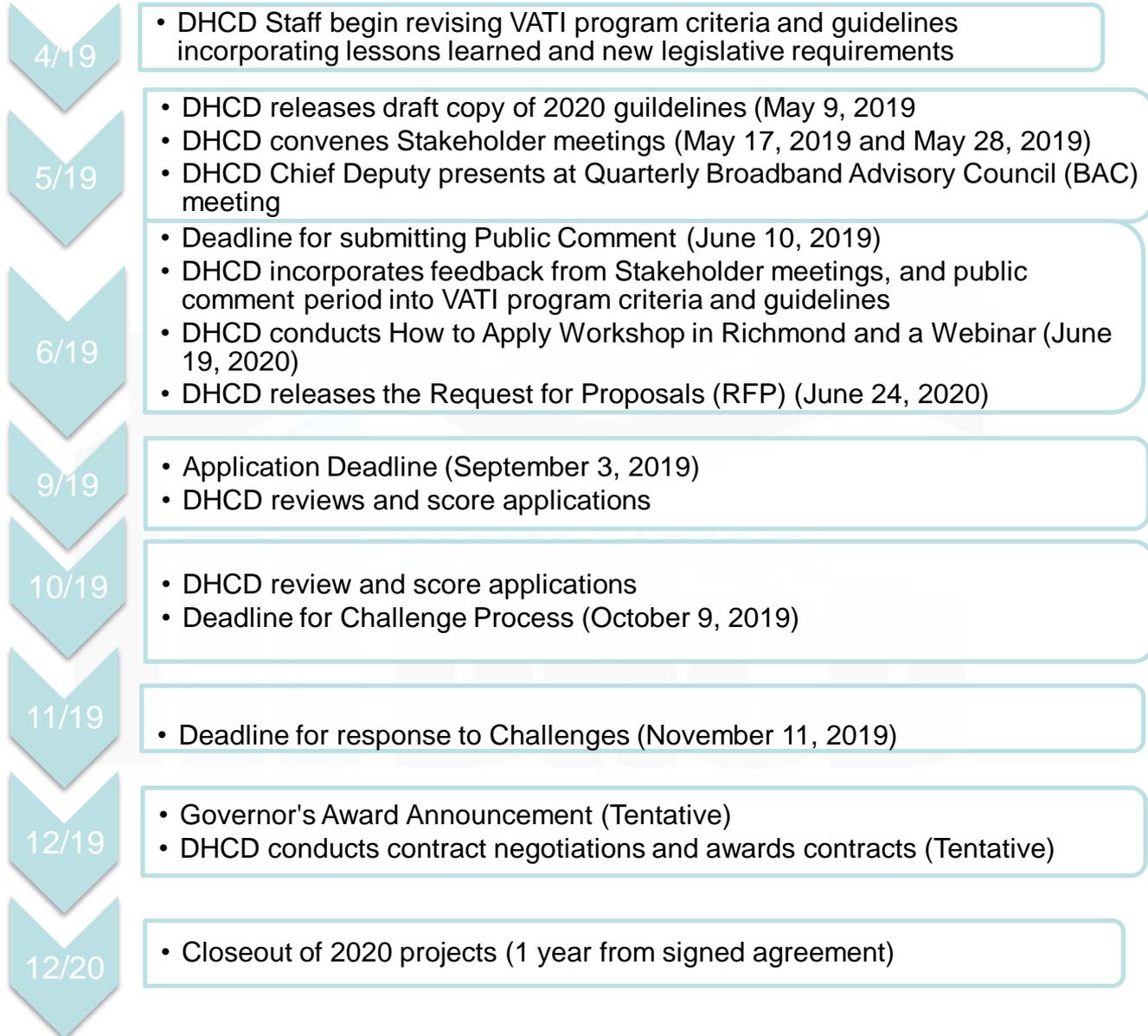


2020 VATI

- \$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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