



## APPLICATION

# South Carolina 2021 Rural Broadband Grant Program

### Applicant Information

Applicant Name/Organization

Applicant FCC Registration Number (FRN)

Primary Contact Name

Title

Mailing Address

Phone Number

City, State, Zip

Email

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### Broadband Service Provider Experience

Date of Applicant's Initial FCC Form 477 Submission

Date of Applicant's Most Recent FCC Form 477 Submission

Applicant and/or Project Partner has Experience:

- Delivering broadband service via fiber and/or hybrid fiber-coax infrastructure
- Delivering broadband service via fixed wireless infrastructure
- Building and operating broadband networks in rural areas
- Operating broadband networks in low-moderate income areas

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### Project Area Information

#### Eligible County Impact

Counties  
(list)

Cities/Towns/Municipalities  
(list)

Households

Businesses

Health Care Facilities

Community Anchor Institutions

Educational Institutions

## Contiguous County Impact

Counties  
(list)

Cities/Towns/Municipalities  
(list)

Households

Businesses

Health Care Facilities

Community Anchor Institutions

Educational Institutions

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## Broadband Infrastructure Information

Indicate the type(s) of broadband infrastructure technology to be deployed in the project area.

- Fiber to the Premises* Minimum Sustainable Download/Upload Speeds
- Hybrid fiber-coax* Minimum Sustainable Download/Upload Speeds  
(*symmetrical upload/download speeds*)
- Hybrid fiber-coax* Minimum Sustainable Download/Upload Speeds  
(*non-symmetrical upload/download speeds*)
- Fixed wireless* Minimum Sustainable Download/Upload Speeds

### Broadband Pricing Schedules or Tiers

Indicate all rate tiers for wireline projects of at least 100/20 Mbps or fixed wireless at 50/5 Mbps or faster that will be offered to customers in the project area:

- |   |   |
|---|---|
| <input type="checkbox"/> Rates less than \$10/month         | <input type="checkbox"/> Rates between \$20 - \$24.99/month |
| <input type="checkbox"/> Rates between \$10 - \$14.99/month | <input type="checkbox"/> Rates between \$25 - \$34.99/month |
| <input type="checkbox"/> Rates between \$15 - \$19.99/month |   |

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### Project Timeline

Project Start Date	Customer Premises
Project Construction Activity Begins	<i>Installations Begin</i>
Project Construction Activity Complete	<i>Installations End</i>
	Overall Project Completion Date

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### Project Cost Information

Total Project Cost	Average Cost per Location Served <i>(all locations or structures)</i>
Upfront Cost Requirements	
Cost of Building and/or Extending Infrastructure to Customer Premises	Average Cost per Housing Unit
	Average Cost per Business

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### Project Funding Information

South Carolina Rural Broadband Grant Program Funds requested (\$)

Applicant-Provided Funding (\$)

#### Non-Public Funding

Amount (\$)

Source(s)



## Attachments and Exhibits

Please attach the following items to application:

- Map of project area (*PDF and Shapefile formats*)
- Letters of support evidencing community need and strategic partnerships
- Any additional information evidencing community need for project
- Most recent FCC Form 477 filing

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## Certification and Signature

**CERTIFICATION:** The Applicant certifies that information included in this application is factual to their knowledge.

**Signature:**

**Print Name of Signatory:**

**Title of Signatory:**

**Date:**

*All questions and completed applications should be submitted to [Broadband@ORS.SC.GOV](mailto:Broadband@ORS.SC.GOV)*

*Facsimile signatures and email signatures shall be as effective as original signatures to bind any party.*



**South Carolina**  
Department of Commerce  
*Just right for business.*



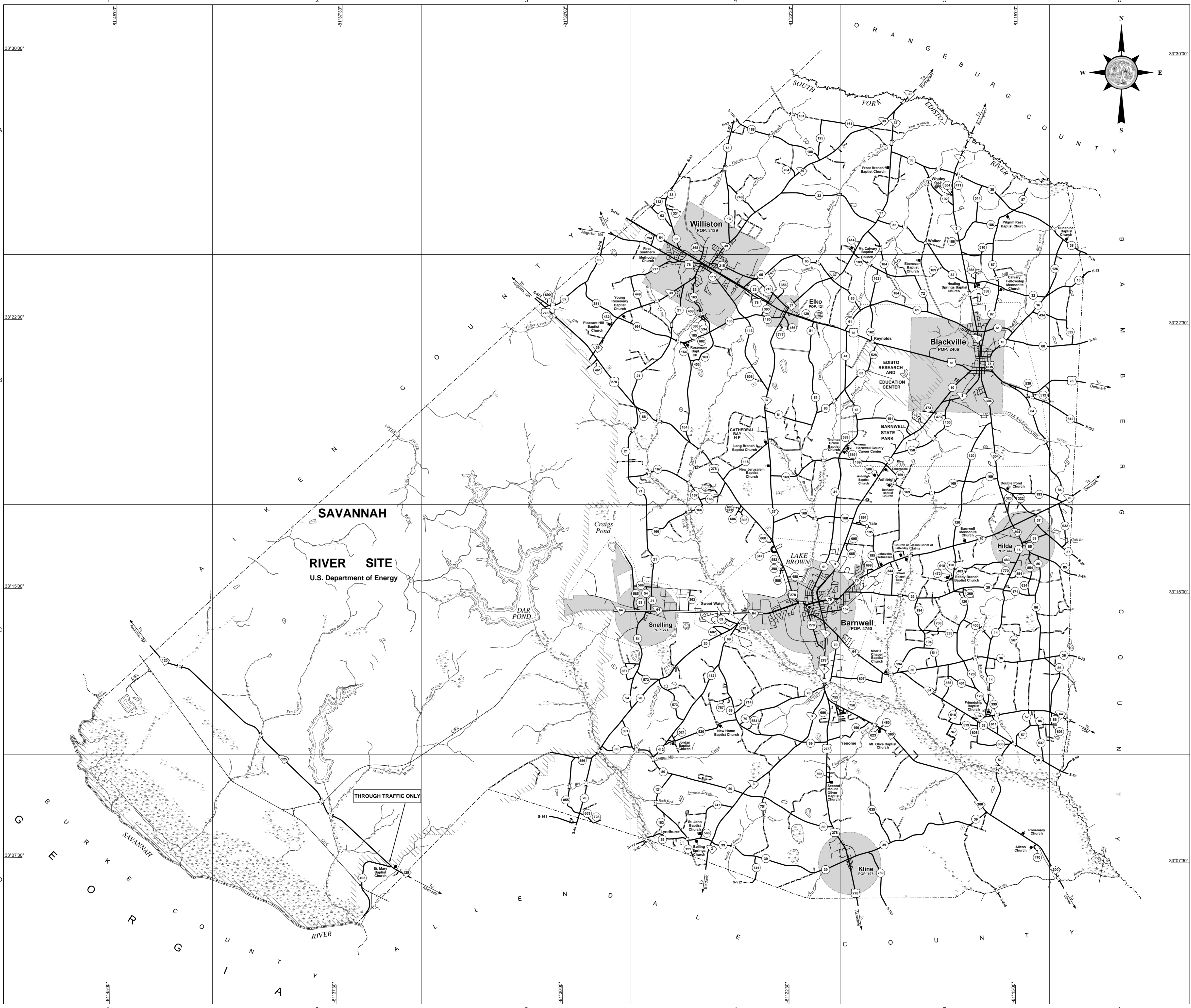
STATE MAINTAINED ROAD INDEX

US HIGHWAYS  
 78 CON 85  
 78 A4,B4,B5,B6  
 278 B3,B4,C4,D4,D5

SC HIGHWAYS  
 3 A5,B5,C4,C5,D4 70 B6,C4,C5  
 37 A5,B4,B5,C4 135 C1,D1  
 39 A4,A5,B3,B4 300 C4,C5,D5,D6  
 64 C3,C4,C5,C6 304 B5,C5

SECONDARY ROADS

10	B5	623	C5
13	A4	632	C6
14	C5	634	C5
16	B5,B6	635	D5
20	C3,C4,D3	663	D3
21	B3,B4,C4	679	C4
29	C5	682	C4
32	A4,A5,B5	685	C5
33	A4,B4	686 SPR	C4
36	C5,C6	686	C4
37	C5,C6	690	B3
38	A5,A6	691	C5
39	D4,D5	695	C5
41	B4,B5,C4	696	C4,C5
53	C4	699	C5
54	C4	714	C4
57	C5,D5	717	B4
58	C5,D6	728	D3
59	C5	736 CH1	C5
60	B5,B6	736 CH2	C5
61	B5	741	D4
62	B3	747	D4
63	A4	748	A4
64	A4	751	D4
65	B4,B5	752	D4
68	B4	755	C4
69	C4	756	C5
70	C4	757	C4
72	B5	759	D5
80	C3,C4,D4	764	A4
81	B4	767	C5
83	B4,B5	770	C5
84	B5,B6	793	A4
85	C5,C6	794	A4
86	C5,C6	805	C4
87	A5,B5	854	C5
112	A4	855	D3
113	B4	856	C3,D3
116	B4	857	C3
120	B5,C5	860	C4
121	D4		
125	A4		
126	B6		
129 CON	B4		
129	B4		
150	B5		
157	C5		
161	A4,A5		
162	B5		
163	B4		
164	B4		
166	B4,C4		
167	B4		
168	C4,C5		
169	B4,B5		
171	C5		
183	D4		
184	A5,B5		
185	B4		
186	A5		
188	A4		
189	B5		
190	C5		
191	B5		
192	A5		
193	B5,B6		
194	C5		
195	C5		
215	B4		
217	B4		
303	B4		
322	C5		
323	B5		
331	A4		
335	C5		
344	C5		
355	C5		
356	B4		
358	B5		
360	C5		
361	C3		
363	C4		
368	A4		
381	B3		
398	C4		
399 CH1	C5		
400	C5		
401	C5		
408	B4		
412	C4		
414 CH1	A5		
432 CH1	B3		
434	B6		
449	B4		
453	B4		
456	B4		
461	B3		
470	D5		
471 CH1	A5		
472 CE1	C5		
473 CH1	C5		
473	B5		
480 CH1	C5		
483	C5		
488	C4		
493	D2		
504 SPR	A5		
504	A5		
506 CH1	B5		
510	A5		
511	C5		
512	B5,B6		
514	A5		
518	C5		
519	C5		
520	C4		
521	C4		
528	B5		
532	B6		
534	B4		
537	C5		
539	B5		
554 OTH	C4		
566	D4		
567	C5		
573	C4		
580	B4		
582	C4		
585	C3,C4		
586	C4		
588	C4		
589 SD1	B5		
589 SD2	B5		
602 CH1	B4		
603	C6		
606 CE1	B4		
607	C5		
608	C5		
611	C5		
613 CH1	C5		
623 CH1	C5		



# General Highway System BARNWELL COUNTY

South Carolina

PREPARED BY THE  
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

JANUARY 2016

**SIGNIFICANT FACTS**  
 EST. 1704  
 NAMED FOR GENERAL JOHN BARNWELL,  
 OF THE OLD BEAUFORT DISTRICT  
 COUNTY POPULATION 2010 CENSUS 22,621  
 COUNTY AREA IN SQUARE MILES 557

For ordering information, please contact:  
 South Carolina Department of Transportation  
 Engineering Publications Sales Office  
 955 Park Street - Room 122  
 Columbia, SC 29201 (803) 737-4533  
 E-mail: engrpubsales@scdot.org

For comments concerning this map, please contact:  
 GIS/Mapping - (803) 737-3103

### LEGEND

**ROAD SYSTEM**

- INTERSTATE: I-95
- U.S. ROUTE: US-17
- S.C. ROUTE: SC-16, SC-278
- SECONDARY ROUTE: SC-100
- EXT. ROUTE: SC-999
- INTERSTATE: I-95
- U.S. & S.C. MULTILANE: I-95
- U.S. & S.C. DIVIDED: I-95
- SECONDARY ROUTE: SC-100
- PAVED: SC-100
- UNPAVED: SC-100
- PRIVATE: SC-100
- ROADS CONTROLLED ON: SC-100
- SCALE: SC-100
- RAILROAD: SC-100

**BOUNDARIES**

- STATE LINE: SC-100
- COUNTY LINE: SC-100
- INCORPORATED AREA: SC-100
- EXTENT OF LARGE SCALE MAP: SC-100
- MULTI-SCALE METERS AND GOVERNMENT INSTITUTIONS: SC-100
- NATIONAL AND STATE BOUNDARIES: SC-100
- STATE PARKS AND NATIONAL WILDLIFE REFUGES: SC-100

**HYDROGRAPHY**

- NARROW STREAM: SC-100
- WIDE STREAM OR RIVER: SC-100
- RESERVOIR, POND OR LAKE: SC-100
- WETLAND OR MARSH: SC-100

**CITIES AND TOWNS**

- STATE CAPITAL: SC-100
- COUNTY SEAT: SC-100
- OTHER CITY OR LOCALITY: SC-100

**MAP FEATURES**

- CHURCH: SC-100
- SCHOOL: SC-100
- PORT OF INTEREST: SC-100
- CORRECTIONAL INSTITUTION: SC-100
- CEMETERY: SC-100
- WELCOME CENTER: SC-100
- REST AREA: SC-100
- APPROXIMATE FACILITIES: SC-100
- APPROXIMATE FACILITIES: SC-100
- SCDOT DISTRICT OFFICE: SC-100
- MAINTENANCE BRIDGE: SC-100
- GENERAL HIGHWAY BRIDGE: SC-100
- BRIDGES OVER RR SHOWN ACTUAL LENGTH: SC-100
- BRIDGES OVER RR SHOWN ACTUAL LENGTH: SC-100
- FREIGHT: SC-100

NHS: SC-100

0 1 2 3 4 MILES  
 0 7500 15000 FEET

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