

### Project Name: Surry County Broadband Network

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This is a project status report for the SCS Broadband Surry County Network Project. Although not required, SCS strives to add monthly status reports to ongoing county projects, released between the 1<sup>st</sup> and 10<sup>th</sup> of each month. This is to further communication of progress, issues and to help inform the public to have a better understanding of the project and expectations. Provisioning broadband Internet, regardless of media type used, is complex and can have variances in project timing due to things like leasing processes, engineering requirements, government licensing and weather.

SCS submitted a lease request for the cell tower located off Lebanon Road west of the Town of Surry border. SCS was approved and engineering has been completed successfully for allowing SCS broadband equipment to be placed on this tower. The lease affords SCS to greatly expand the footprint of the number of homes and businesses to be served in this portion of Surry County. The speeds offered will be from 10Mbps to 60Mbps. The foot print is presented in the attached service signal propagation map. Due to the good height we have been approved for, the coverage is extensive.

SCS has also prepared and delivered a request for VATI funding to expedite the deployment of the above tower. This grant request does not have any matching funding requests from the county and any required matching is being supported solely by SCS. The decision of award winners should be within the next 1 to 4 weeks. In the meantime, SCS is preparing all equipment planning and preparing for the loading of the tower's equipment and securing required licenses. The tower will become active once the FCC licensing has been issued. The funding if won will help secure faster growth of the Surry network. The tower is not dependent on the grant award.

SCS has continued to install off the first two towers, at the business park and on Colonial Trail East. We will be upgrading both towers with some new technology which will allow better coverage, a state-wide project. Some new innovations have greatly improved the technology we are currently using. This is not unusual as every several months, the evolution of wireless equipment brings improvements.

SCS will be making a final decisions on a regional office for the counties of Charles City, New Kent and Surry in the next quarter. Discussions have been held with a company which will lease SCS an office within Surry as one of the options. A local or regional office will allow further expansion of staff and other resources.

We would also like to include information released in our EDA quarterly report to this public report, which follows:

As of March 1<sup>st</sup>, we have added or changed the products as follows:

1. A \$20 Low-Income (Qualification Required) plan for up to 10Mbps
2. Internet Plans will be set at 10Mbps, 20Mbps, 30Mbps, 40Mbps and up to 50Mbps.
3. Home and Mobile Phone Unlimited Calling for \$14.99 is now available
  - a. SCS will provide setup, if needed for a small fee

- b. Voip phone base unit is \$99
  - c. Any type of phone can be used (home wired, home wireless handset or smart phone)
  - d. The \$14.99 includes using your smart phones WIFI anywhere in the continental U.S.
  - e. SCS will be providing as add-on services VOIP equipment and installation
  - f. Business VOIP systems will also be available, including with full automated receptionist capabilities
4. TV Off-Air and Streaming devices and setup add-on services is also now
    - a. These will include Off-Air device to capture local TV digital stations up to 65 miles away
    - b. Will also include choices of Roku or Sling TV stream playing devices and setup help
  5. DIY Home Security Devices which work with VOIP will allow video, door open, window open, smoke and fire, flooding and motion security detections
  6. IOT Device Support Services at low pricing
    - a. A low setup fee for IOT Device including for example Smart TVs, Voice Control Devices, etc...
    - b.

The provisioning of speeds which support family activities and business requirements, along with the above addon products, will greatly enhance the Surry citizens lives at much lower costs then currently available.

Milestones accomplished	<ul style="list-style-type: none"> <li>● Leasing and approvals for Oakwood cell tower</li> <li>● Engineering for wind load analysis and approval</li> <li>● Addition of low-income package</li> <li>● Additional of VOIP telephone and TV setup and equipment</li> </ul>
Milestones planned, but not achieved with variance:	<ul style="list-style-type: none"> <li>● A one-month delay estimated on Oakwood due to government shutdown of FCC *</li> </ul>
Milestones planned for next 30 Days:	<ul style="list-style-type: none"> <li>● Complete Oakwood tower preparation and loading of equipment</li> <li>● Upgrade the Business Park and Colonial East towers</li> <li>● Complete FCC licensing steps for Oakwood (* dependent on FCC processes)</li> <li>● Complete evaluation of cost for fiber to other businesses and homes</li> </ul>
Areas/questions for discussion:	None
Forwarded Issues:	<p>FCC Process, Government Shutdown, increase in costs due to tariffs and licensed backhaul. The FCC shutdown impacted all SCS projects with still what is unknown delays from backlog that was created. SCS is working closely with the FCC on many license requests. The Chinese tariffs has hit SCS as well, increasing every tower build by a few thousand dollars. Most radios, switches, routers, and other tower components are from China for last several decades.</p>
Special Notes:	<p>Additional personnel being hired for region as progress is made on adoption rates of our services.</p>

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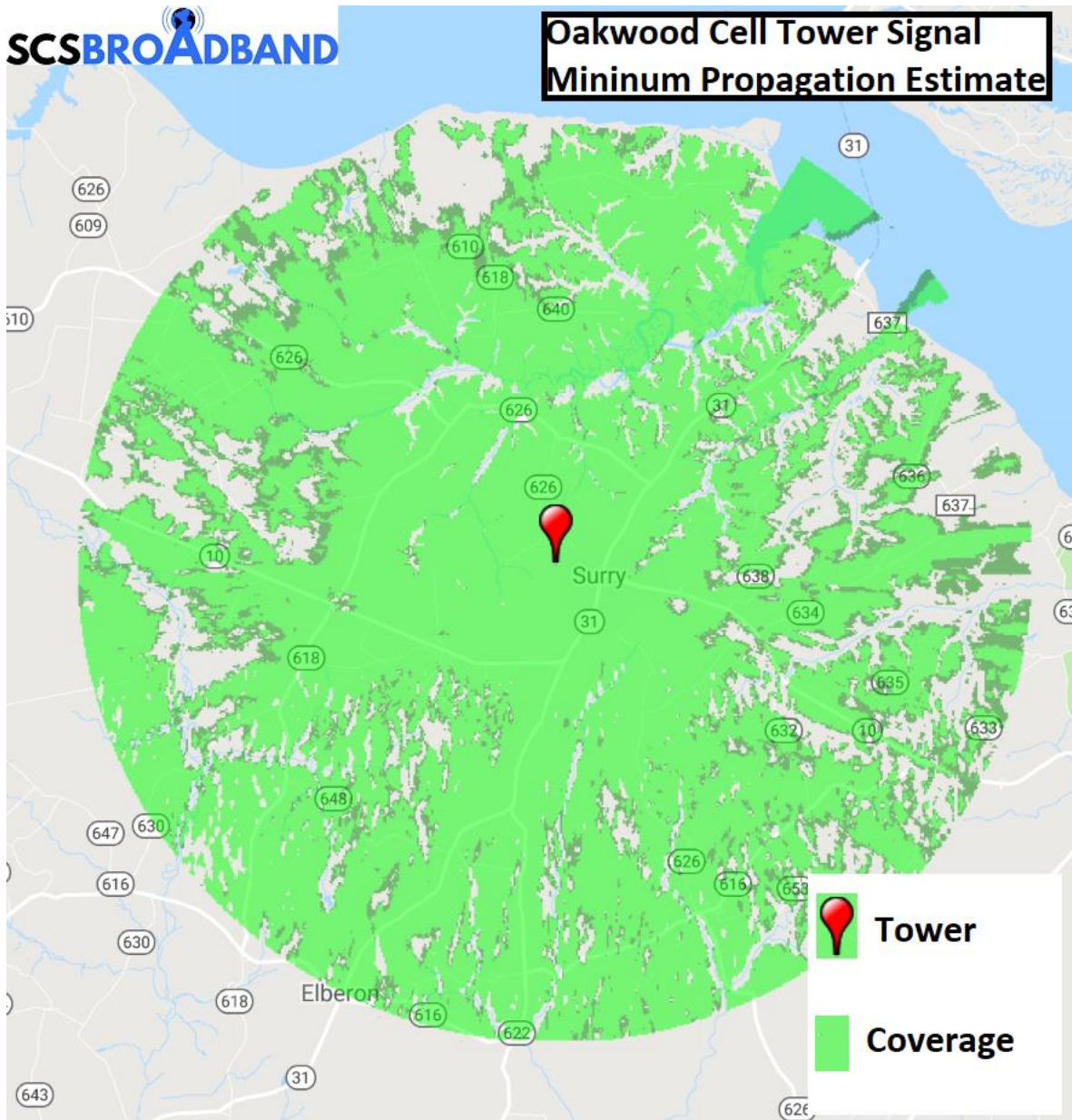


Figure 1 Coverage Map- New Oakwood Cell Tower Signal