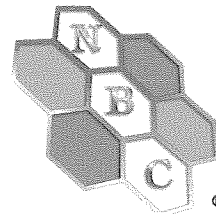


**NETWORK  
BUILDING &  
CONSULTING, LLC**



April 4, 2007

City of Hampton  
1 Franklin Street  
Suite 603  
Ruppert Sargent Building  
Hampton, VA 23069  
ATTN: Elizabeth Marotta

RE: Verizon Wireless  
Buckroe Beach site  
24 Skyland Drive, Hampton, VA 23663  
Tax Map # 12004092

Dear Ms. Marotta:

Verizon Wireless is applying for a Use Permit with permission from Alltel (owner's signature) on the site referenced above. Verizon Wireless has a lease agreement with American Tower who manages the tower for Alltel to collocate on this tower. We are under the understanding that this is a legal non-conforming use, so we are applying for a use permit in order to bring the tower up to code/locate on it.

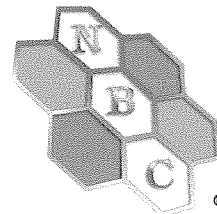
Thank you very much and should you have any questions please feel free to contact me.

Sincerely,

Jessica Wright  
Land Use Specialist  
Consultant to Verizon Wireless  
1831 Rady Court  
Richmond, VA 23222

Attachments

# NETWORK BUILDING & CONSULTING, LLC



March 26, 2007

City of Hampton  
1 Franklin Street  
Suite 603  
Ruppert Sargent Building  
Hampton, VA 23069  
ATTN: Elizabeth Marotta

RE: Verizon Wireless  
Buckroe Beach site  
24 Skyland Drive, Hampton, VA 23663  
Tax Map # 12004092

Dear Ms. Marotta:

Verizon Wireless requests a positive recommendation from the Planning Commission at its meeting on May 14, 2007 and an approval by the City Council at its meeting on May 30, 2007 for a Use Permit to collocate Verizon Wireless antennas at 100-feet on an existing telecommunications tower. The proposed installation is critical to Verizon Wireless's goal of providing state-of-the-art coverage and capacity in the vicinity of Buckroe Beach and to tie in with existing coverage sites.

Verizon Wireless proposes to install a telecommunications installation consisting of twelve (12) antennas mounted at a 100-foot RAD center on the existing tower and the placement of a 12-foot by 30-foot Verizon Wireless modular equipment building near the base of the tower.

## COMPLIANCE WITH ZONING ORDINANCE

We respectfully submit that the proposed installation meets all the standards of appropriateness for Use Permits and is consistent with applicable provisions of the City of Hampton Zoning Ordinance.

The proposed site meets the Zoning Ordinance standards for Use Permits. The use will not change the character and established pattern of development of the area and will not be obtrusive. A landscaping plan is attached to show the improvements that will be done to ensure that the area would not detract from the aesthetics of the area. Despite the fact that the tower is a legal non-conforming use (due to the fact that it predates the zoning ordinance requirement of a use permit), a tower is allowed in a C-2 zoning district with a use permit. The application also represents a request for multiple use of a tower.

## RADIO-FREQUENCY NEED FOR PROPOSED SITE

Verizon Wireless's analysis of its network indicates that there are coverage and capacity problems in the Buckroe Beach area of the City of Hampton. This is a function of growth in the area. The impact on Verizon Wireless's network is reflected in an increasing degradation in the quality of service experienced by customers attempting to make and keep calls in the area. The problem is evidenced in the Propagation Studies (attached hereto). As is referenced under the Alternatives section, Verizon Wireless put its best efforts toward co-locating its antennas on an existing structure as it has done in this case. In doing such, this facility will be the least disruptive means to provide the needed network coverage and capacity improvements in the City of Hampton.

## ALTERNATIVES

Verizon Wireless believes that, among available alternatives in the general vicinity of the proposed installation, the proposed location is the most suitable site for accomplishing its network objectives. Verizon Wireless always attempts to co-locate on existing structures wherever possible, as co-location is always less expensive and time-consuming than building a new structure. In this immediate search area, two tower opportunities were available for us to accomplish our network objectives of improving coverage and capacity in the area, an ATC guyed tower and an ATC monopole. However only the monopole had collocation slots and suitable ground space available, the guyed tower was overstressed and would have required structural modifications and additional leased space.

We respectfully submit that the proposed installation meets all the standards of appropriateness for Use Permits. The proposed installation does not impact the environment, and use of a multi-carrier structure furthers the goals of the Zoning Ordinance.

In support of this application, ( ) ched please find the following: ( )

- (a) Completed Application for Use Permit;
- (b) Five (5) copies of the Site Plans/Landscape Plans;
- (c) Radio frequency propagation maps, showing Verizon Wireless coverage before and after installation of the proposed site;
- (d) Structural Analysis Report;
- (e) FCC information;
- (d) NIER;
- (e) Intermodulation study; and
- (f) \$650 application fee.

**Please send me a receipt for the application fee(s) to the address below.**

If you have any questions or need further information, please contact me at (804) 201-3264. Thank you for your assistance with this submission.

Sincerely,



Jessica Wright  
Land Use Specialist  
Consultant to Verizon Wireless  
1831 Rady Court  
Richmond, VA 23222

Attachments