

Chesapeake RF Consultants, LLC

Radiofrequency Consulting Engineers  
Digital Television and Radio

**Figure 1**  
**Predicted Longley-Rice Coverage**  
**WHRO-TV Hampton-Norfolk, VA**  
**At Licensed Power 1000 kW**  
**Ch. 16 361 m**

prepared for  
**HRETA, Inc.**

July, 2012

41 dBμ FCC Contour  
Population: 2,092,524  
(2010 Census)

Longley-Rice Predicted Signal Level (Interference not considered)	Population (2010 Census)
Signal 41 dBμ or Greater	2,829,883
Signal below 41 dBμ	

