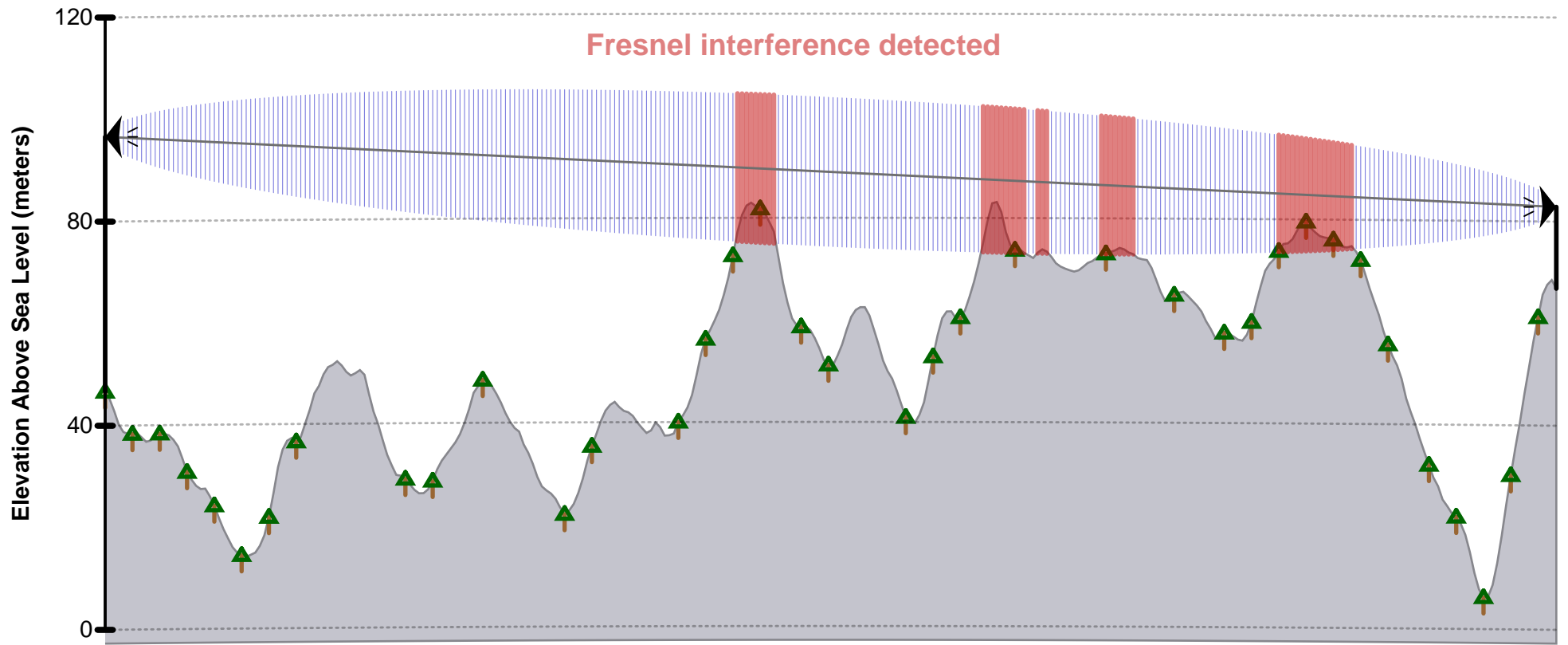


One NZ Tower 'Somerville Road ONZ A8SOV'

Site is 6.21 km away bearing 330° elevated* -0.1°, 60% Fresnel



Bullseye @ -36.9658, 174.9709
Antenna: 50 m
Horiz Aim Back: 0°
Free Space Path Loss: 106 dB

One NZ Tower @ -36.9176, 174.9356
HAnt: 16 m
Horiz Azim: Omni
Freq: Tx: 785.5 MHz
Bandwidth: 15 MHz
EIRP: 70 dBm
Service Type: Cellular

* Vertical scale magnified to highlight topography and Fresnel zone.
Requested by Ren Hoek, Loxcel Geomatics (ren@hoek.com)

Report generated from data supplied by One NZ to NZ RSM, current as of the date shown below. This data is provided on an 'as is' basis. No warranty, expressed or implied, is made regarding the accuracy, adequacy, completeness, reliability, or usefulness of any data provided. All warranties of any kind, express or implied, including but not limited to fitness for a particular use, freedom from computer viruses, and non-infringement of proprietary rights, are disclaimed.