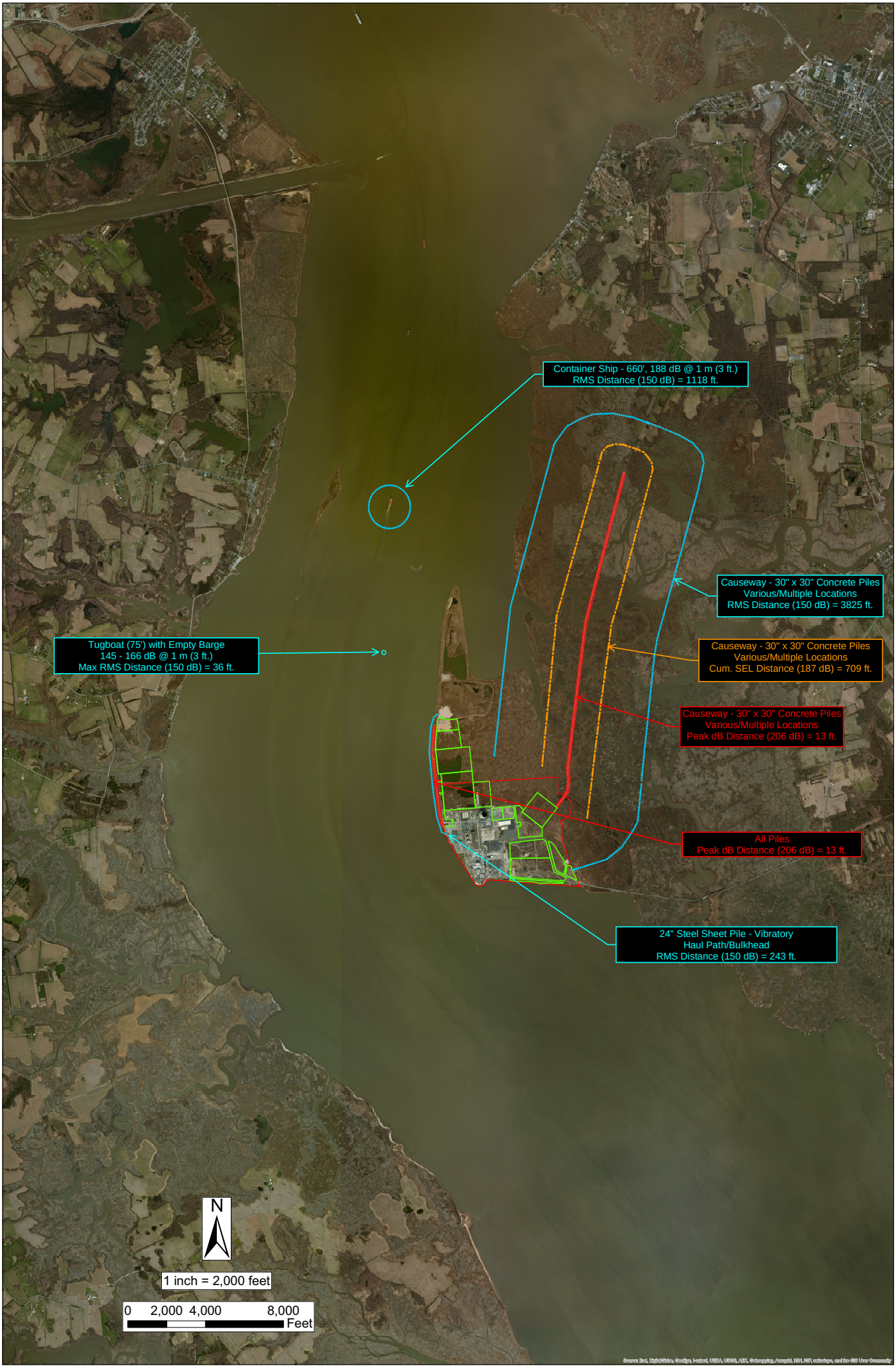
Container Ship - 660', 188 dB @ 1 m (3 ft.)
RMS Distance (150 dB) = 1118 ft.
Causeway - 30" x 30" Concrete Piles
Various/Multiple Locations
RMS Distance (150 dB) = 3825 ft.
Tugboat (75') with Empty Barge
145 - 166 dB @ 1 m (3 ft.)
Max RMS Distance (150 dB) = 36 ft.
Causeway - 30" x 30" Concrete Piles
Various/Multiple Locations
Cum. SEL Distance (187 dB) = 709 ft.
Causeway - 30" x 30" Concrete Piles
Various/Multiple Locations
Peak dB Distance (206 dB) = 13 ft.
All Piles
Peak dB Distance (206 dB) = 13 ft.
24" Steel Sheet Pile - Vibratory
Haul Path/Bulkhead
RMS Distance (150 dB) = 243 ft.
N
1 inch = 2,000 feet
0 2,000 4,000 8,000
Feet