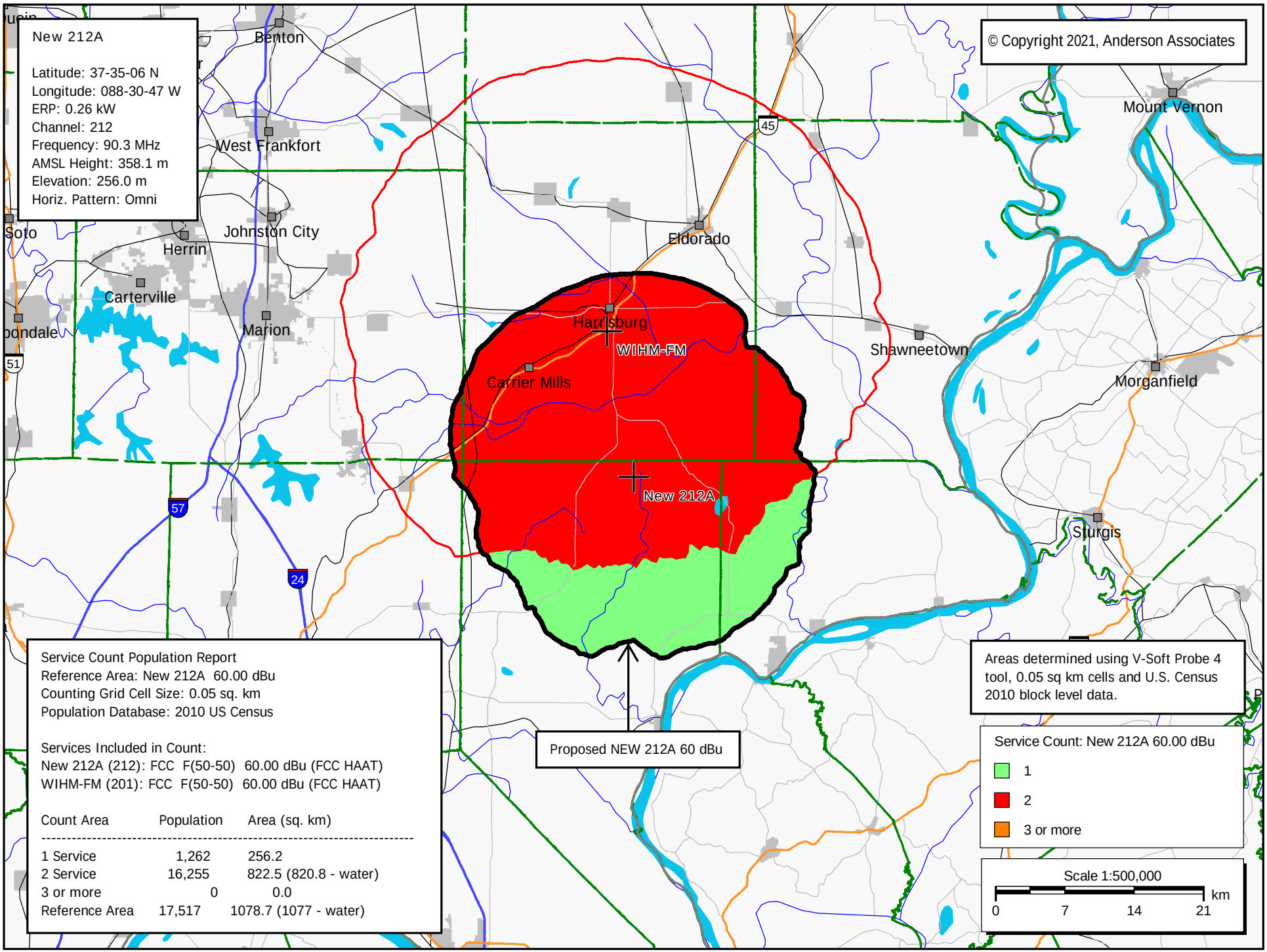

New 212A
Latitude: 37-35-06 N
Longitude: 088-30-47 W
ERP: 0.26 kW
Channel: 212
Frequency: 90.3 MHz
AMSL Height: 358.1 m
Elevation: 256.0 m
Horiz. Pattern: Omni
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Benton
West Frankfort
Mount Vernon
Soto
Herrin
Johnston City
Eldorado
Carterville
Marion
Harrisburg
WIHM-FM
Carrier Mills
Shawneetown
Morganfield
New 212A
Sturgis
45
51
57
24
Proposed NEW 212A 60 dBu
Service Count Population Report
Reference Area: New 212A 60.00 dBu
Counting Grid Cell Size: 0.05 sq. km
Population Database: 2010 US Census
Services Included in Count:
New 212A (212): FCC F(50-50) 60.00 dBu (FCC HAAT)
WIHM-FM (201): FCC F(50-50) 60.00 dBu (FCC HAAT)
Count Area Population Area (sq. km)
1 Service 1,262 256.2
2 Service 16,255 822.5 (820.8 - water)
3 or more 0 0.0
Reference Area 17,517 1078.7 (1077 - water)
Areas determined using V-Soft Probe 4 tool, 0.05 sq km cells and U.S. Census 2010 block level data.
Service Count: New 212A 60.00 dBu
1
2
3 or more
Scale 1:500,000
km
0
7
14
21