

Overlap Population Report

WCOA-FM Proposed (203) / Johnstown, PA (2/2)

Overlap Area Type: Intersection

Areas Included:

WCOA-FM Proposed (203): FCC F(50-50) 60.00 dBu (FCC HAAT)

PGON: Johnstown, PA (2/2)

Population Database: 2010 US Census (PL)

Total Population: 22,152

Overlap Area: 16.23 sq. km (Area determined using 0.023 km cells)

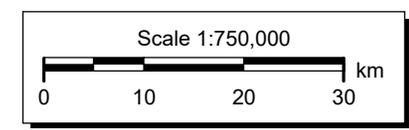
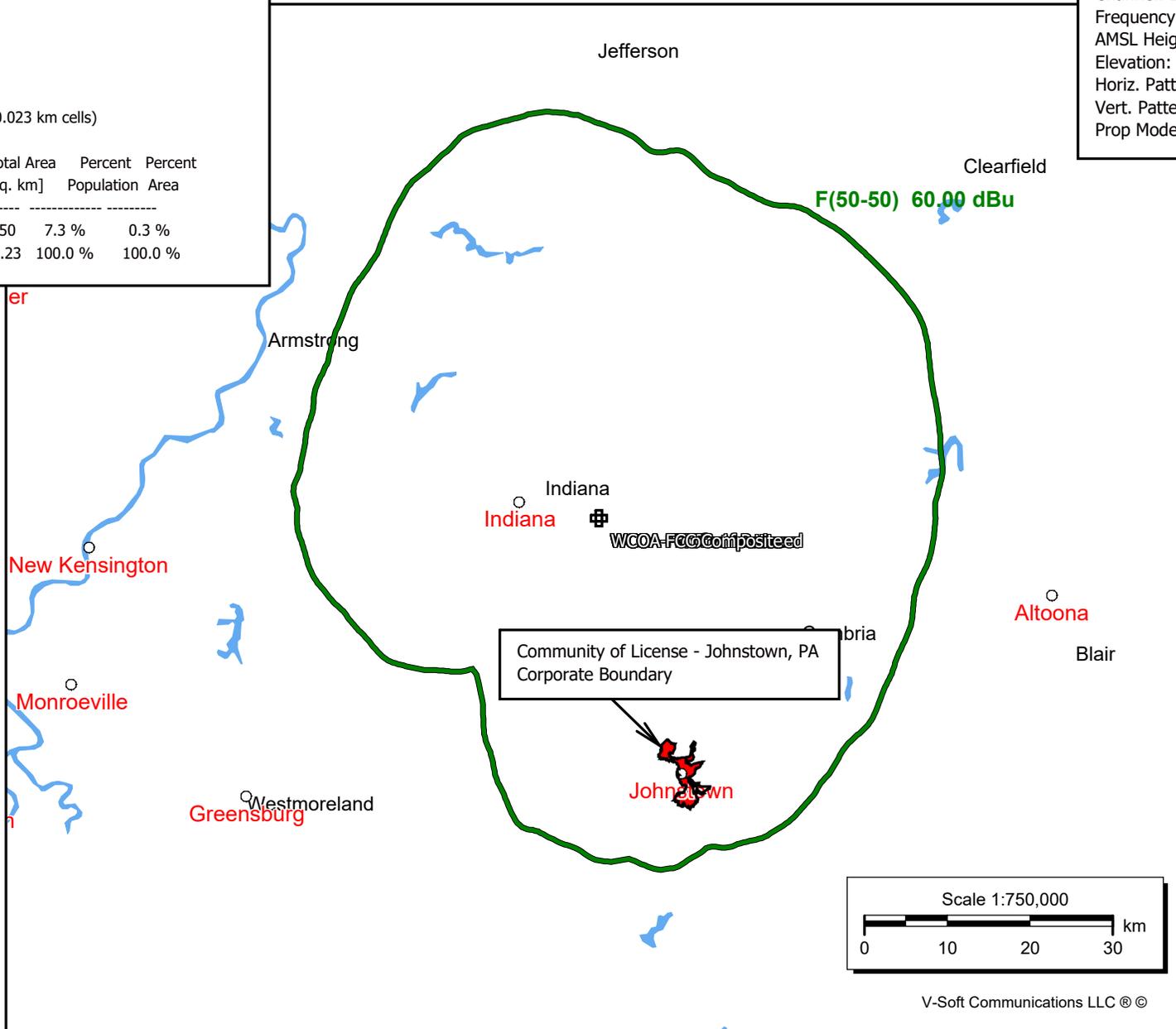
Area Description	Total Population	Total Area [sq. km]	Percent Population	Percent Area
WCOA Proposed (203): FCC F50-50	302,629	6,150	7.3 %	0.3 %
PGON: Johnstown, PA	22,152	16.23	100.0 %	100.0 %

WCOA-FM Community of License Coverage

Note: 100% of the Community of License is Contained Within the Antenna Proof 60dbu Service Contour

WCOA-FM Proof Pattern

Latitude: 40-36-15.50 N
 Longitude: 079-02-22.40 W
 ERP: 10.00 kW
 Channel: 203
 Frequency: 88.5 MHz
 AMSL Height: 701.8 m
 Elevation: 585.8 m
 Horiz. Pattern: Directional
 Vert. Pattern: No
 Prop Model: None



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