

City of License Coverage

The community of license for WLKB is Bay City, MI. The city of Bay City contains an area of 29.02 sq. km* and has a population of 34,932* persons (see Exhibit 16-A for population figures). The proposed facility's 60dBu F(50,50) contour covers 29.02 sq. km and 34,932 persons (see Exhibit 16-B for contour coverage) within the city limits of Bay City. The chart below shows the percentages of both area and population covered within the city limits of Bay City by the proposed WLKB facility.

| | City of Bay City | WLKB Proposed | Percentage of Coverage |
|------------|---------------------|---------------|------------------------|
| Area (km) | 29.02 | 29.02 | 100% |
| Population | 34,932 | 34,932 | 100% |

Thus, the facility proposed in this application meets the requirement to serve the community of license.

*Note - The city limits and population were calculated using the 2010 Census data as rendered by V-Soft Communications program Probe 4.

Exhibit 16-A

Overlap Population Report
WLKB.P (206) / Bay City, MI

Overlap Area Type: Intersection

Areas Included:

WLKB.P (206): FCC F(50-50) 60.00 dBu (FCC HAAT)
PGON: Bay City, MI

Population Database: 2010 US Census (PL)

Total Population: 34,932
Housing Units: 15,923
Overlap Area: 29.02 sq. km

| Area Description | Total Population | Total Area [sq. km] | Percent Population | Percent Area |
|------------------------------|---------------------|------------------------|-----------------------|-----------------|
| WLKB.P (206): FCC F(50-50) 6 | 399,331 | 6,049 | 8.7 % | 0.5 % |
| PGON: Bay City, MI | 34,932 | 29.02 | 100.0 % | 100.0 % |

Exhibit 16-B
Community of License Coverage

WLKB.P
BLED20061222AAS
Latitude: 43-33-42 N
Longitude: 083-58-52 W
ERP: 50.00 kW
Channel: 206
Frequency: 89.1 MHz
AMSL Height: 296.0 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: None

