

J. Jireh Development Corp.

Identification of Facilities

Columbus, Ohio

CALL FORMAT LATITUDE	ST LONGITUDE	CITY ARN HAAT:m	FREQ OWNER AMSL:m	CHN	CL	ERP	STAT
Proposed			95.10000		LP100	51.00	APP
Unknown or New CP							
39-59-20.0 N	82-58-09.0 W	46.610	293.000				
WSNY	OH	COLUMBUS	94.70000		B	22000.00	LIC
Unknown or New CP	BLH-19850605KO	FRANKLIN COMMUNICATIONS, INC.					
39-58-16.2 N	83-01-39.6 W	190.149	475.000				
WXMG	OH	LANCASTER	95.50000		B	21000.00	LIC
Unknown or New CP	BLH-19941223KB	BLUE CHIP BROADCASTING LICENSES, LTD.					
39-40-32.2 N	82-40-33.5 W	198.496	527.000				
WVXG	OH	MOUNT GILEAD	95.10000		A	6000.00	LIC
Unknown or New CP	BMLH-20031029ACW	DELMAR COMMUNICATIONS, INC.					
40-35-15.2 N	82-48-19.6 W	48.095	460.000				
WZLR	OH	XENIA	95.30000		A	6000.00	LIC
Unknown or New CP	BLH-20170317AAI	CMG RADIO OPERATING COMPANY, LLC					
39-37-52.2 N	83-53-38.7 W	57.337	388.000				
WKTN	OH	KENTON	95.30000		A	3500.00	LIC
Unknown or New CP	BMLH-19981218KA	HOME TOWN MEDIA LTD					
40-38-41.2 N	83-33-58.7 W	39.268	381.000				

Terrain Data is calculated using USGS 3 ARC second Data.

Allocation Study

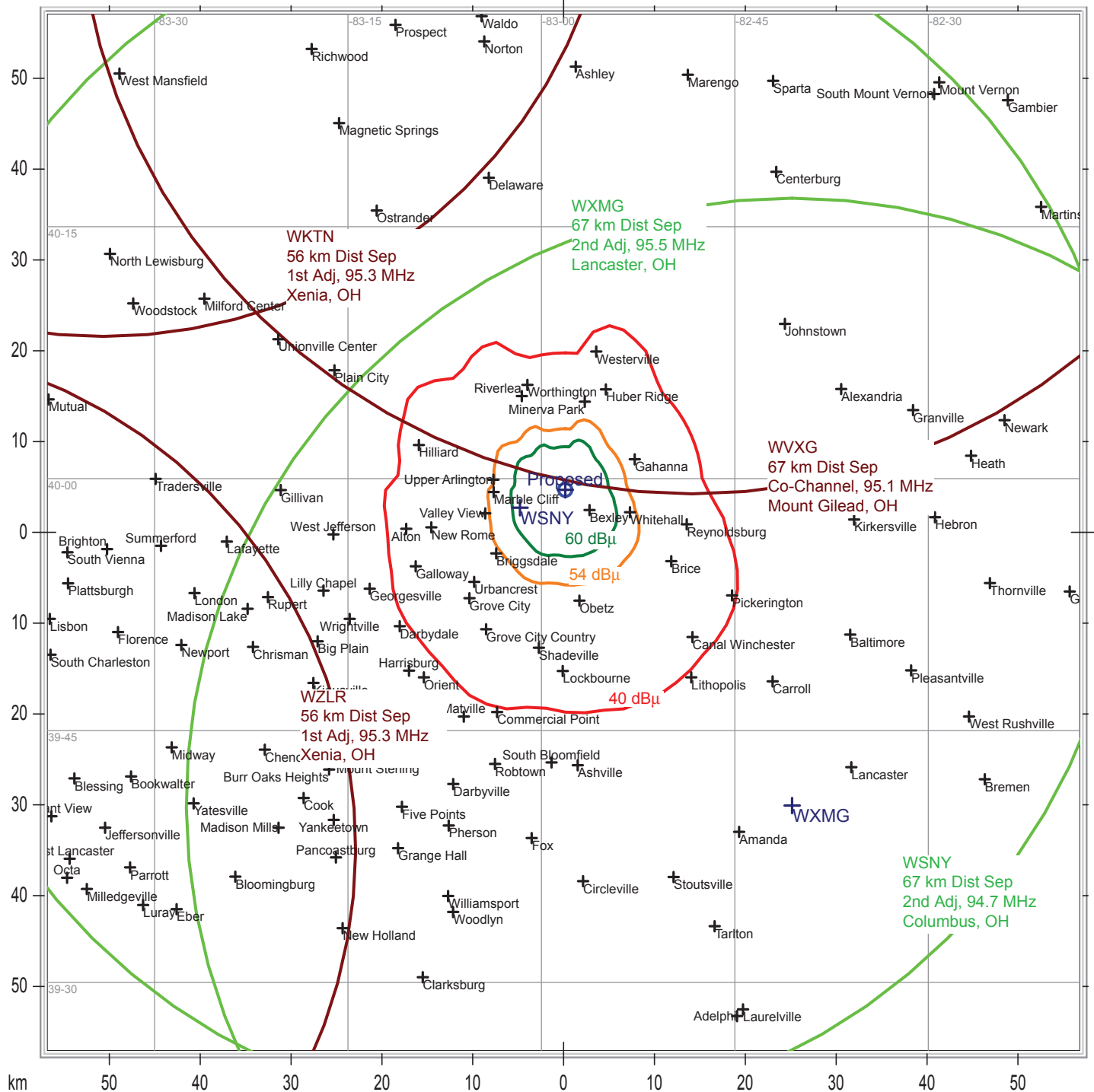


Figure 1
J. Jireh Development Corp.
Allocation Study
Columbus, Ohio

State Borders Lat/Lon Grid

Figure 2

J. Jireh Development Corp.

HAAT

Columbus, Ohio

10/30/23, 2:08 PM

Antenna Height Above Average Terrain (HAAT) Calculator | Federal Communications Commission

Antenna Height Above Average Terrain Calculations -- Results

Input Data

Latitude **39° 59' 20" North**

Longitude **82° 58' 9" West** (NAD 83)

Height of antenna radiation center above mean sea level: **293 meters AMSL**

Number of Evenly Spaced Radials = **8** 0° is referenced to True North

Results

Calculated HAAT = **42 meters**

Antenna Height Above Average Terrain calculated
using 1 km [GLOBE terrain data](#)

Individual "Radial HAAT" Values, in meters

0°	19.7 m
45°	27.5 m
90°	32.6 m
135°	59.0 m
180°	62.7 m
225°	57.6 m
270°	41.2 m
315°	37.3 m

[Print Results?](#)

[New Calculation?](#)