

## **Community of License Change - Section 307(b) WFFX Channel 279C2 – Marrero, Louisiana**

This comprehensive Section 307(b) showing is presented on behalf of IHM Licenses, LLC, (“IHM”), the licensee of WFFX, Channel 279C1, FCC Facility ID No. 34528, Hattiesburg, Mississippi. This minor modification application proposes a community of license change and change in transmitter site for WFFX to operate on Channel 279C2, licensed to Marrero, Louisiana. This comprehensive analysis demonstrates that the proposed change of community of license constitutes a preferential arrangement of allotments or assignments under Section 307(b) of the Communications Act of 1934, as amended (47 U.S.C. Section 307(b)), under Priority (4) of *Revision of FM Assignment Policies and Procedures, Second Report and Order*.<sup>1</sup>

In *Amendment of the Commission’s Rules Regarding Modification of FM and TV Authorizations to Specify a New Community of License*, 4 FCC Rcd 4870 (1989), *recons. granted in part*, 5 FCC Rcd 7094 (1990) as modified by the *Rural Radio* policy,<sup>2</sup> the Commission stated that a station may change its community of license without subjecting the license to other expressions of interest if: (1) the proposed allotment is mutually exclusive with the current allotment; (2) the current community of license will not be deprived of its only local service; and (3) the proposed arrangement of allotments is preferred under the Commission’s

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<sup>1/</sup> 90 FCC 2d 88 (1982). The four Allotment priorities are: (i) one full-time aural reception service to a community; (ii) a second full-time aural reception service to a community; (iii) one local transmission service to a community; or (iv) other public interest factors. The second and third criteria have equal priority. *Id.* at 91.

<sup>2/</sup> *Policies to Promote Rural Radio Service and to Streamline Allotment and Assignment Procedures*, Second Report and Order, First Order on Reconsideration, and Second Further Notice of Proposed Rulemaking, FCC 11-28, 26 FCC Rcd 2556 (rel. Mar. 3, 2011) (“*Rural Radio Second R&O*”); *Policies to Promote Rural Radio Service and to Streamline Allotment and Assignment Procedures*, Second Order on Reconsideration, FCC 12-127, 27 FCC Rcd 12829 (rel. Oct 12, 2012) (“*Rural Radio Second Order on Reconsideration*”).

allotment priorities. These criteria are met here. First, the proposed WFFX modification is mutually exclusive with the licensed WFFX facility. Second, Hattiesburg will continue to be well served with six remaining full power radio stations. They are WHSY, 950 kHz, Facility ID No. 61237, WFOR, 1400 kHz, Facility ID No. 54612, WORV, 1580 kHz, Facility ID No. 11227, WAIL, Channel 207A, Facility ID No. 78264, WJMG, Channel 221A, Facility ID No. 11226 and WXRR, Channel 283C1, Facility ID No. 29549.

Finally, the proposal satisfies Priority (4) based on the increased population coverage of the WFFX FCC F(50,50) 60 dBu contour and increases in the 70 dBu population served. In sum, the proposed WFFX change in community of license will benefit the public interest.

The WFFX current community of license of Hattiesburg is located within the Hattiesburg, MS Urbanized Area, and its proposed community of license of Marrero, Louisiana is located within the New Orleans Urbanized Area. Because both the licensed and proposed WFFX communities of license are located in Urbanized Areas, the proposed modification is considered the equivalent of an “intra-Urbanized Area” community of license change. In *Gearhart, Oregon*,<sup>3</sup> the Audio Division determined that there is no need for a *Tuck* showing where both the station’s current and proposed communities of license are located within an Urbanized Area. In *Cumulus Licensing LLC*,<sup>4</sup> the Audio Division affirmed that the Commission has historically “treated moves from one urbanized area to another urbanized area in the same manner as intra-urbanized

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<sup>3/</sup> DA 11-1209, *Report and Order*, 26 FCC Rcd 10259 (Ass’t Chief, Aud. Div., Media Bur. rel. Jul. 19, 2011).

<sup>4/</sup> DA 11-1460, *Opinion*, 26 FCC Rcd 12496 (Chief, Aud. Div., Media Bur. Rel. Aug. 26, 2011).

area moves.”<sup>5</sup> Therefore, this Section 307(b) showing does not include a *Tuck* showing. The Exhibit One Map “New Orleans Urbanized Area Reach” shows that the proposed WFFX FCC F(50,50) 70 dBu contour will cover a majority of the New Orleans Urbanized Area. The Exhibit Two Section 307(b) Analysis shows the 60 dBu coverage of both the licensed and proposed WFFX facilities. There is an increase in population served in the proposed WFFX 60 dBu contour.

### **White/Gray Area Study**

It was determined that no white or gray areas or population exist or will be created in the loss area. The FM station contours shown are the FCC F(50,50) 60 dBu. No AM stations were considered in this study. The exhibit includes a map of the Loss Area showing there are no white or gray areas created. The Service Count Report shows the Loss Area receives from two to nineteen services. The Loss Area Study includes a map of the Loss Area with all station contours shown as well as a Service Count that includes the population for each level of services received and a Table of Stations Shown in the Gain Area.

### **Gain – Loss Study**

There are 333,480 persons in the WFFX Loss Area. There will be 3,309 underserved persons in the WFFX Loss Area following the proposed WFFX modification. That represents 0.99 percent of the Loss Area population. The Commission has stated it would strongly disfavor any change that would result in the net loss of third, fourth, or fifth reception service to more than 15 percent of the population in the station’s current protected contour. The 3,309 underserved persons in the WFFX Loss Area is well below the 15 percent. The Loss Area Study includes a map of the

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<sup>5/</sup> *Id.* at 12498.

Loss Area with all remaining station contours shown as well as a Service Count that includes the population for each level of services received and a Table of Stations Shown in the Loss Area.

There are 1,122,629 persons in the WFFX proposed Gain Area. There is no underserved population. The Gain Area is well served with the entire area receiving from 18 to 35 services. The Gain Area Study includes a map of the Gain Area with all station contours shown as well as a Service Count that includes the population for each level of services received and a Table of Stations Shown in the Gain Area.

### **Remaining City Grade Services to Hattiesburg, Mississippi Urbanized Area**

A study was conducted to determine how many city grade audio services will continue to serve the Hattiesburg Urbanized Area (total population 83,182 persons) following the WFFX modification. Maps and station tables in Exhibit One show all full power AM and FM stations with principal community contours that reach 50 percent or greater of the Hattiesburg Urbanized Area or are licensed to a community in the Hattiesburg Urbanized Area. The study includes a color coded map that shows the city grade contours of all stations and the number of services received. It also includes a Service Count report that includes the population for each level of services received and a Table of Stations Shown in the Urbanized Area. There will be 13 full power stations providing city grade service to at least 50 percent of the Hattiesburg Urbanized Area. All population in the Urbanized Area will receive a minimum of 7 services. Therefore, the Hattiesburg Urbanized Area will continue to be well served with city grade services following the modification of WFFX.

### **New Orleans, Louisiana Urbanized Area City Grade Services Received**

A study was conducted to determine how many city grade services will serve the New Orleans Urbanized Area (total population 949,824) following the WFFX modification. All full power AM and FM stations either licensed to a community in the New Orleans Urbanized Area or whose principal community contour reaches 50 percent or greater of the New Orleans Urbanized Area are shown on a map. There will be 32 full power stations providing city grade service to at least 50 percent of the New Orleans Urbanized Area. The study includes a color coded map that shows the city grade contours of all stations and the number of services received. It also includes a Service Count report that includes the population for each level of services received and a Table of Stations Shown in the Urbanized Area. Therefore, the more populous New Orleans Urbanized Area (over ten times the population of the Hattiesburg Urbanized Area) will be well served with city grade services following the proposed modification of WFFX.

### **Marrero, Louisiana**

It is well established that "community" status is generally satisfied if a place is listed in the U.S. Census as a "Census Designated Place," See Revision of FM Assignment Policies and Procedures, 90 FCC 2d 88 (1982) at 101, recon. denied, 56 RR 2d 448 (1984); Greenwood, South Carolina, et al., 2 FCC Rcd 3583 (1987); and Essex, New York, 4 FCC Rcd 5775 (1989). Marrero is a census designated place (CDP) in Jefferson Parish, Louisiana. Marrero had a 2020 US Census population of 32,382 persons. It is located mostly inside the New Orleans, LA

Urbanized Area. Marrero has a total area of 22.3 sq. km. of which 19.6 sq. km. or 87.9 percent is inside the New Orleans, LA Urbanized Area.

### **History of Marrero**

Marrero was named in honor of the Louisiana politician and founder of Marrero Land Company, Louis Herman Marrero. The area was originally referred to and shown on maps as *Amesville*, after the Boston businessman Oakes Ames, who purchased much of the land following the Civil War. In February 1916, the U.S. Postmaster officially changed the name of the Post Office to *Marrero*. Louis Herman Marrero was born in Adams County, Mississippi, on July 17, 1847. When he was a child his family moved to St. Bernard Parish, Louisiana. During his school years at Jackson, Louisiana, the Civil War began, and Marrero joined Captain Scott's Command, later known as the 25th Louisiana Regiment. He was only fifteen. In 1896 he became sheriff of Jefferson Parish, and held the office for over twenty years. At the same time he was president of the Jefferson Commercial & Savings Bank of Gretna and president of the Marrero Land & Improvement Association. By 1910, he was easily the most powerful man on the West Bank<sup>6</sup>.

Marrero is located on the West Bank of the Mississippi River, immediately south of New Orleans. Marrero is bordered by Westwego to the west, Harvey to the east and Estelle and Woodmere to the south. Marrero is home to the Barataria Preserve of Jean Lafitte National Historical Park & Preserve. This beautiful area offers bayous, swamps, marshes and forests with eight miles of boardwalks and hard trails to explore. It is a spot for viewing wetland wildlife like turtles, alligators, herons and more. Marrero also boasts one of the most unique venues in Louisiana, Bayou Barn, an open-air

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<sup>6/</sup> *How It All Began Arkansas-Louisiana Seventh-day Adventist Church*

rustic barn and dance hall. There are hundreds of different businesses located in Marrero, too numerous to list them all. The largest employer in Marrero is West Jefferson Medical Center, 1011 Medical Center Blvd., Marrero, LA, which has over 1,200 employees. Public Schools in Marrero are part of the Jefferson Parish School District. There are six elementary schools, three middle schools and two high schools in Marrero. A list of all the K-12 schools is included as an exhibit. The Belle Terre Library, 5550 Belle Terre Road in Marrero is operated by the Jefferson Parish Library District. The post office at Marrero is located at 5153 Lapalco Blvd, Marrero, LA 70072. Marrero has two zip codes 70072 and 70073. Marrero is served by three volunteer fire departments; Marrero-Ragusa Volunteer Fire Department, Marrero-Harvey Volunteer Fire Department and Marrero Estelle Volunteer Fire Department. The web site B2BYellowPages.com shows 2,193 different businesses located in Marrero on their website. Clearly, Marrero has a substantial business district which is representative of a small city.

### **Conclusion**

The proposed modification of WFFX will result in a preferential arrangement of allotments/assignments under Section 307(b). The Hattiesburg Urbanized Area will continue to be well served by numerous full power FM and AM radio stations. Because the proposed modification is a move from one Urbanized Area to another, Priority (3), local first transmission service, is not relevant. The proposed WFFX FCC F(50,50) 60 dBu contour will serve an additional 789,159 persons, furthering Allotment Priority (4), “other public service matters.” There will be no white or gray population created and less than one percent will be considered underserved as a result of the proposed modification of WFFX. In sum, the proposed WFFX modification furthers Allotment Priority (4), “other public service matters” by increasing the population in the WFFX protected contour by 789,159 persons. Therefore, the proposed WFFX

modification would result in a preferential arrangement of allotments or assignments under Section 307(b).

[Note, all maps and tables included in this Section 307(b) showing were created using V-Soft Probe Version 4.120a Professional software.]



**WFFX Appl.**

Marerro, LA  
Latitude: 29-58-57.70 N  
Longitude: 089-57-09.20 W  
ERP: 12.00 kW  
HAAT: 306.0 m  
Channel: 279  
Frequency: 103.7 MHz  
AMSL Height: 306.0 m  
Elevation: 0.0 m  
Horiz. Pattern: Omni  
Vert. Pattern: No  
Prop Model: FCC Model  
Loc. Variability: 50.0%  
Time Variability: 50.0%  
HAAT Mthd: FCC

**WFFX**

Hattiesburg, MS  
0000207223  
Latitude: 31-31-36.10 N  
Longitude: 089-08-10.20 W  
ERP: 77.00 kW  
HAAT: 324.0  
Channel: 279  
Frequency: 103.7 MHz  
AMSL Height: 391.9 m  
Elevation: 110.9 m  
Horiz. Pattern: Omni  
Vert. Pattern: No  
Prop Model: FCC Model  
Loc. Variability: 50.0%  
Time Variability: 50.0%  
HAAT Mthd: FCC

**WFFX Loss Area:**

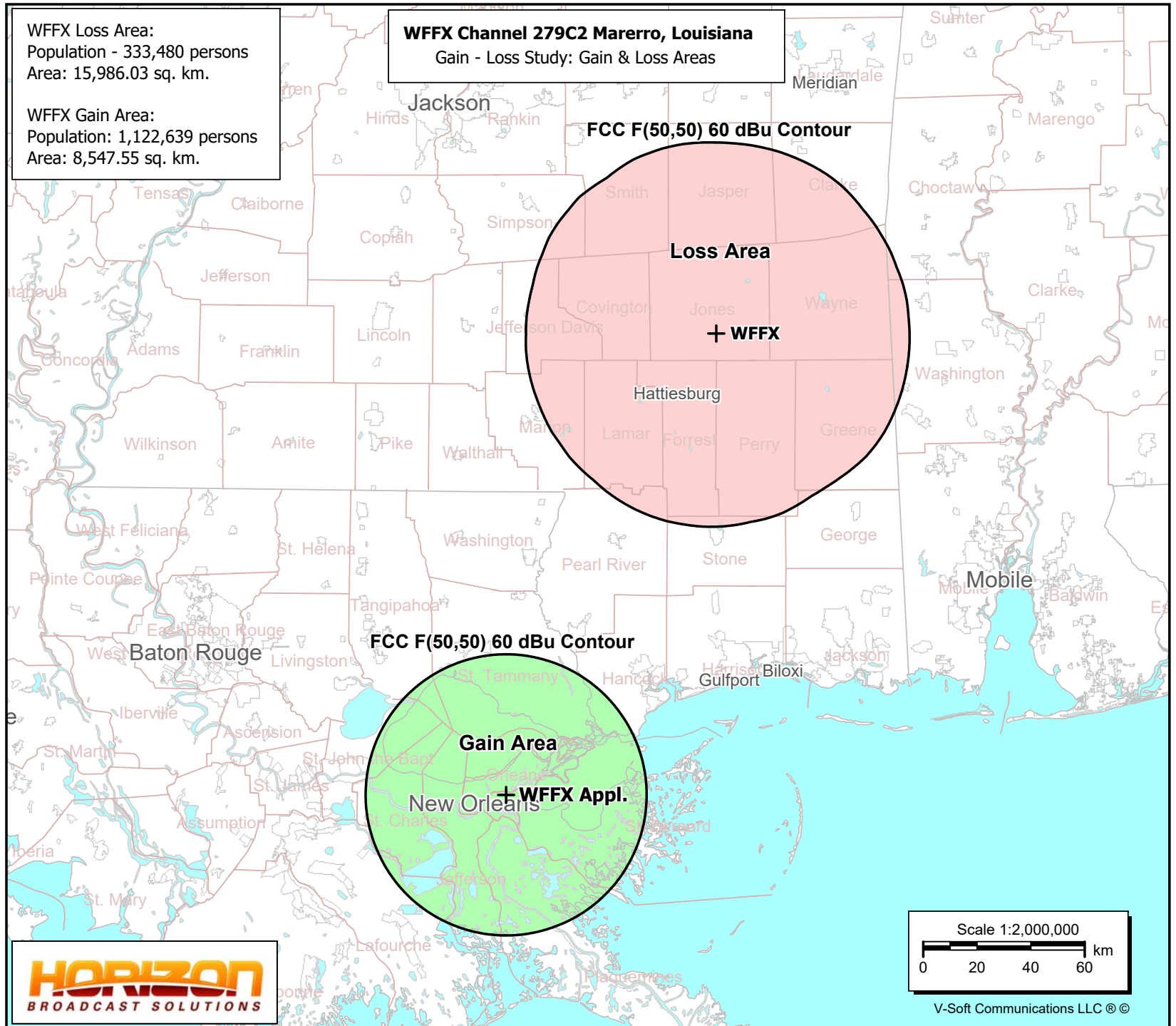
Population - 333,480 persons  
Area: 15,986.03 sq. km.

**WFFX Gain Area:**

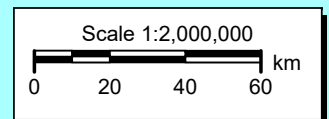
Population: 1,122,639 persons  
Area: 8,547.55 sq. km.

**WFFX Channel 279C2 Marerro, Louisiana**

Gain - Loss Study: Gain & Loss Areas



**HORIZON**  
BROADCAST SOLUTIONS



V-Soft Communications LLC ©

**WFFX**

Hattiesburg, MS

0000207223

Latitude: 31-31-36.10 N

Longitude: 089-08-10.20 W

ERP: 77.00 kW

HAAT: 324.0

Channel: 279

Frequency: 103.7 MHz

AMSL Height: 391.9 m

Elevation: 110.9 m

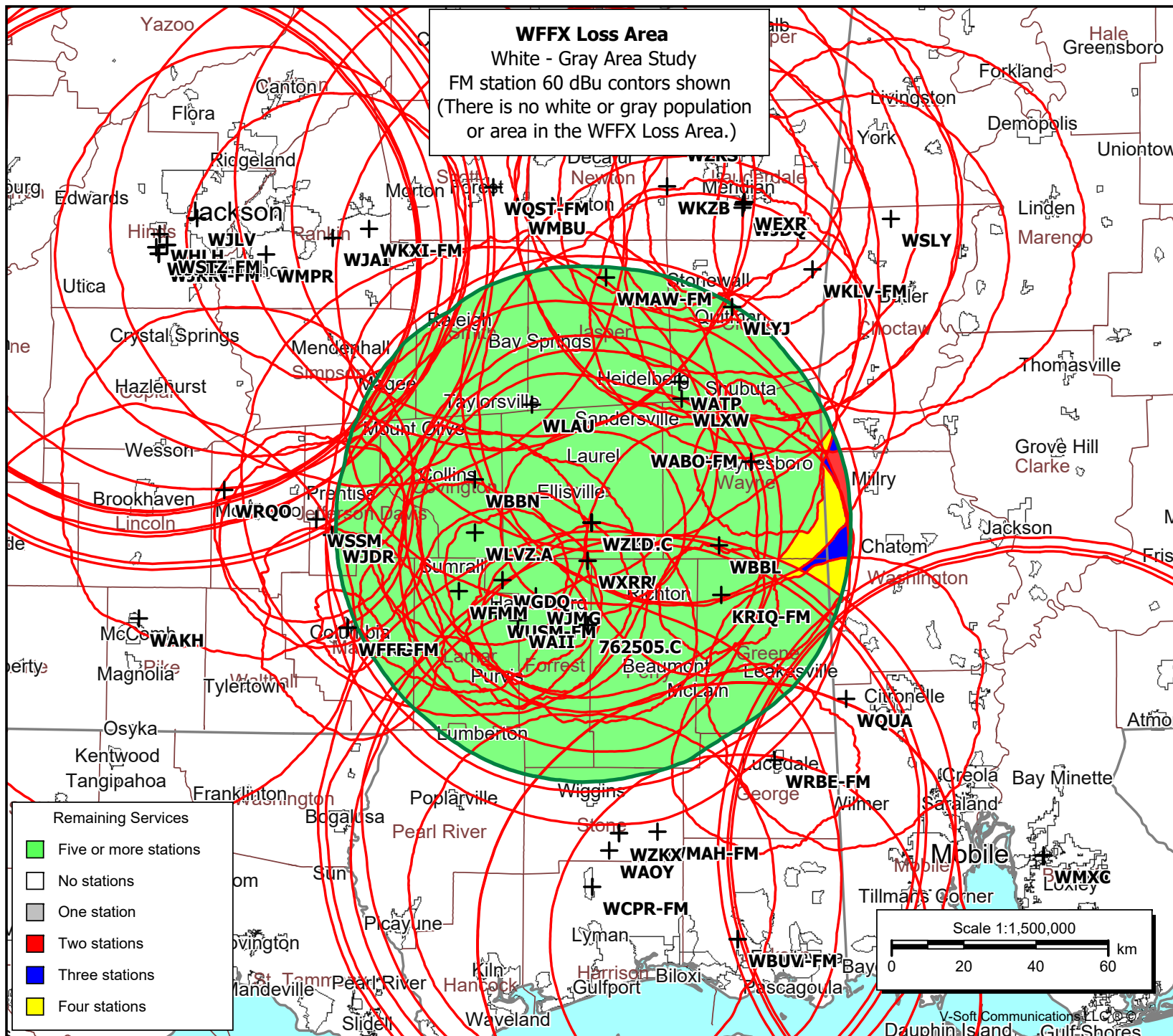
Horiz. Pattern: Omni

Vert. Pattern: No

Prop Model: None

**WFFX Loss Area**

White - Gray Area Study  
FM station 60 dBu contours shown  
(There is no white or gray population  
or area in the WFFX Loss Area.)



**WFFX Channel 279C2 Marerro, Louisiana**  
**Loss Area White – Gray Study**  
**Service Counting and Population Counts**

Service Count Population Report - Service Count: WFFX (279): FCC  
F(50-50) 60.00 dBu (FCC HAAT)

Reference Area: WFFX (279): FCC F(50-50) 60.00 dBu (FCC HAAT)  
Counting Grid Cell Size: 0.5 sq. km  
Population Database: 2020 US Census (PL)

Services	Service Pop	Running Total	Percent
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Service	0	0	0.0 %
1 Service	0	0	0.0 %
2 Service	262	262	0.1 %
3 Service	852	1,114	0.3 %
<b>4 Service</b>	<b>2,195</b>	<b>3,309</b>	<b>1.0 %</b>
5 Service	1,560	4,869	1.5 %
6 Service	8,469	13,338	4.0 %
7 Service	10,378	23,716	7.1 %
8 Service	14,971	38,687	11.6 %
9 Service	17,356	56,043	16.8 %
10 Service	26,429	82,472	24.7 %
11 Service	48,404	130,876	39.2 %
12 Service	37,072	167,948	50.4 %
13 Service	26,821	194,769	58.4 %
14 Service	17,830	212,599	63.8 %
15 Service	18,363	230,962	69.3 %
16 Service	46,660	277,622	83.2 %
17 Service	43,877	321,499	96.4 %
18 Service	11,719	333,218	99.9 %
<b>19 Service</b>	<b>262</b>	<b>333,480</b>	<b>100.0 %</b>
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# WFFX Loss Area Table of Stations Shown

Total number of overlapping contours: 79

Reference: WFFX Loss Area

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WFFX	FM	279C1	Hattiesburg	MS	0000207223	0.0	0.0

Overlapping Contours:

## FM Stations:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WMAW-FM	FM	201C	Meridian	MS	BMLED20090522AAV	68.0	3.4
WUSM-FM	FM	203A	Hattiesburg	MS	BLLED20100921ABA	35.9	227.3
KRIQ-FM	FM	205A	Richton	MS	BLLED20111021AEL	41.1	119.1
WMBU	FM	206C1	Forest	MS	BMLED20080527AAI	89.8	346.8
WAIL	FM	207A	Hattiesburg	MS	BLLED19970509KB	33.8	217.1
WPRG	FM	208A	Columbia	MS	0000088690	73.5	246.7
WLXW	FM	209C1	Waynesboro	MS	BLLED20030912ABB	42.4	36.0
WMPR	FM	211C1	Jackson	MS	BLLED19840702DW	116.7	309.5
WMAH-FM	FM	212C	Biloxi	MS	BMLED20090522AAR	87.4	168.0
WATP	FM	215C1	Laurel	MS	BLLED20070703AAX	45.9	32.0
WMPN-FM	FM	217C	Jackson	MS	BMLED20090522AAW	141.0	301.9
WAOY	FM	219C1	Gulfport	MS	BLLED19971029KA	90.9	176.9
WJMG	FM	221A	Hattiesburg	MS	BLH19941018KB	25.6	217.1
WQST-FM	FM	223C0	Forest	MS	BMLED19941021KZ	96.7	343.7
WGDQ	FM	226C3	Sumrall	MS	BLH20080310ADI	29.3	237.2
WKLV-FM	FM	228C2	Butler	AL	BMLED20111005AIW	93.0	41.1
WMJY	FM	229C	Biloxi	MS	BLH20020226ABP	122.2	160.7
WJAI	FM	230C3	Pearl	MS	BMLED20170824AAC	106.5	317.7
WKZW	FM	232C2	Sandersville	MS	BLH20170929AAE	10.6	185.8
WJLV	FM	234C	Jackson	MS	BMLED20111129DJP	137.9	307.7
WJXM	FM	236C2	Marion	MS	BLH19900222KB	97.5	25.5
WZNF	FM	237C0	Lumberton	MS	BLH20080212ABV	86.3	174.9
WHLH	FM	238C	Jackson	MS	BLH20031106AKR	143.7	303.8
WBBN	FM	240C1	Taylorsville	MS	BLH20160531AGE	34.4	290.4
WRKH	FM	241C	Mobile	AL	BMLH20130123AEQ	155.4	126.4
WUSJ	FM	242C0	Madison	MS	BLH20060417AFE	141.0	301.9
WBBL	FM	243C3	Richton	MS	BLH20041116ADC	35.9	100.1
WFFF-FM	FM	244A	Columbia	MS	BMLH19990823KC	73.5	246.7
WOKK	FM	246C1	Meridian	MS	BLH19940207KC	98.2	25.5
WFMM	FM	247A	Sumrall	MS	BLH19990901AAH	41.3	242.7
WABD	FM	248C	Mobile	AL	BLH19890412KB	155.4	126.4
WCPR-FM	FM	250C2	D'iberville	MS	BMLH20140530ALY	100.8	179.9
WKZB	FM	250C3	Newton	MS	BMLH20070308AEY	95.4	12.7
WMXI.C	FM	251A	Ellisville	MS	0000197006	0.0	0.0
WJDR	FM	252A	Prentiss	MS	BLH19920617KB	71.9	267.3
WJKK	FM	254C1	Vicksburg	MS	BLH20030808ABI	141.0	301.9
WLYJ	FM	255C3	Quitman	MS	BMLED20041215AAI	71.2	33.1
WKNN-FM	FM	256C1	Pascagoula	MS	BLH20020226ACB	122.2	160.7
WLAU	FM	257C2	Heidelberg	MS	BMLH20070214ABY	36.6	333.2
WJMI	FM	259C0	Jackson	MS	BLH20080123ADK	142.6	302.3
WMXC	FM	260C	Mobile	AL	BMLH20130123AEM	155.4	126.4
WNSL	FM	262C0	Laurel	MS	BMLH20060918AHV	0.1	59.7
WJDQ	FM	267C1	Meridian	MS	BMLH20040112ADF	96.7	25.6
762505.C	FM	269A	New Augusta	MS	0000159240	28.4	182.0
WQUA	FM	271C3	Citronelle	AL	BMLED20051021AFV	85.7	124.7
WRQO	FM	271C2	Monticello	MS	BLH19901130KB	102.0	275.1

WJKX	FM	273C2	Ellisville	MS	BLH20120914ACD	0.1	55.3
WMSI-FM	FM	275C	Jackson	MS	BLH20010806AAC	140.4	303.2
WZKR	FM	277C3	Collinsville	MS	BLH20150826ABN	98.3	25.5
WZKS	FM	281C2	Union	MS	BLH20150408AAI	110.2	12.3
WXRR	FM	283C1	Hattiesburg	MS	BLH19971128KF	10.6	185.8
WBUV	FM	285C2	Moss Point	MS	BLH20030415ACN	122.2	160.7
WSSM	FM	285A	Prentiss	MS	BLH20040909ABF	76.2	270.7
WSLY	FM	285C2	York	AL	BLH19940822KB	118.0	44.6
WABO-FM	FM	288A	Waynesboro	MS	BLH20090727AFB	47.3	69.1
WAKH	FM	289C1	Mccomb	MS	BLH19821026AS	128.0	258.0
WZLD	FM	292C2	Petal	MS	BLH20091009ACM	0.1	59.7
WSTZ-FM	FM	294C	Vicksburg	MS	BLH20010806AAD	140.4	303.2
WEXR	FM	295A	Stonewall	MS	BLH19980717KD	98.2	25.5
WRBE-FM	FM	295A	Lucedale	MS	BLH19930421KA	83.0	142.4
WLWZ	FM	296C3	Collins	MS	0000197776	32.4	265.1
WKXI-FM	FM	298C1	Magee	MS	BMLH20020312AAO	102.0	322.9
WZKX	FM	300C	Bay St. Louis	MS	BLH20080212ACC	86.3	174.9

**Total FM Stations: 64**

**AM Stations:**

WJDX	AM	620	JACKSON	MS	BL9604	137.6	313.9
WSJC	AM	810	MAGEE	MS	BL19870609AK	64.9	305.7
WHJA	AM	890	LAUREL	MS	BL19850722AH	10.0	268.8
WHSY	AM	950	HATTIESBURG	MS	BL13757	24.9	227.9
WABO	AM	990	WAYNESBORO	MS	BL20121016ADP	47.3	69.1
WMOX	AM	1010	MERIDIAN	MS	BL13187	106.4	25.0
WRPM	AM	1170	POPLARVILLE	MS	BL20100726AMY	86.4	204.2
WAML	AM	1340	COLLINS	MS	BL20150923AMR	43.2	286.2
WFFF	AM	1360	COLUMBIA	MS	BL19810217AD	73.5	246.7
WFOR	AM	1400	HATTIESBURG	MS	BL20080509AEZ	27.9	220.4
WVGG	AM	1440	LUCEDALE	MS	BL19900316AC	83.0	142.4
WCJU	AM	1450	COLUMBIA	MS	BL11434	74.2	244.6
WQMS	AM	1500	QUITMAN	MS	BL19970829KA	71.2	33.1
WIZK	AM	1570	BAY SPRINGS	MS	BL19980504KB	51.1	342.3
WORV	AM	1580	HATTIESBURG	MS	BL19820506AP	25.6	217.0

**Total AM Stations: 15**

Distance and bearing calculations from coordinates: 31-31-36.10 N, 089-08-10.20 W

**Duopoly Options:**

TV: Not Included

FM: 1.0 mV/m (60 dBu); Include NCE

AM: 2.0 mV/m

Stations more than 92 km from the common area were excluded.



**WFFX**

Hattiesburg, MS  
0000207223  
Latitude: 31-31-36.10 N  
Longitude: 089-08-10.20 W  
ERP: 77.00 kW  
HAAT: 324.0  
Channel: 279  
Frequency: 103.7 MHz  
AMSL Height: 391.9 m  
Elevation: 110.9 m  
Horiz. Pattern: Omni  
Vert. Pattern: No  
Prop Model: None

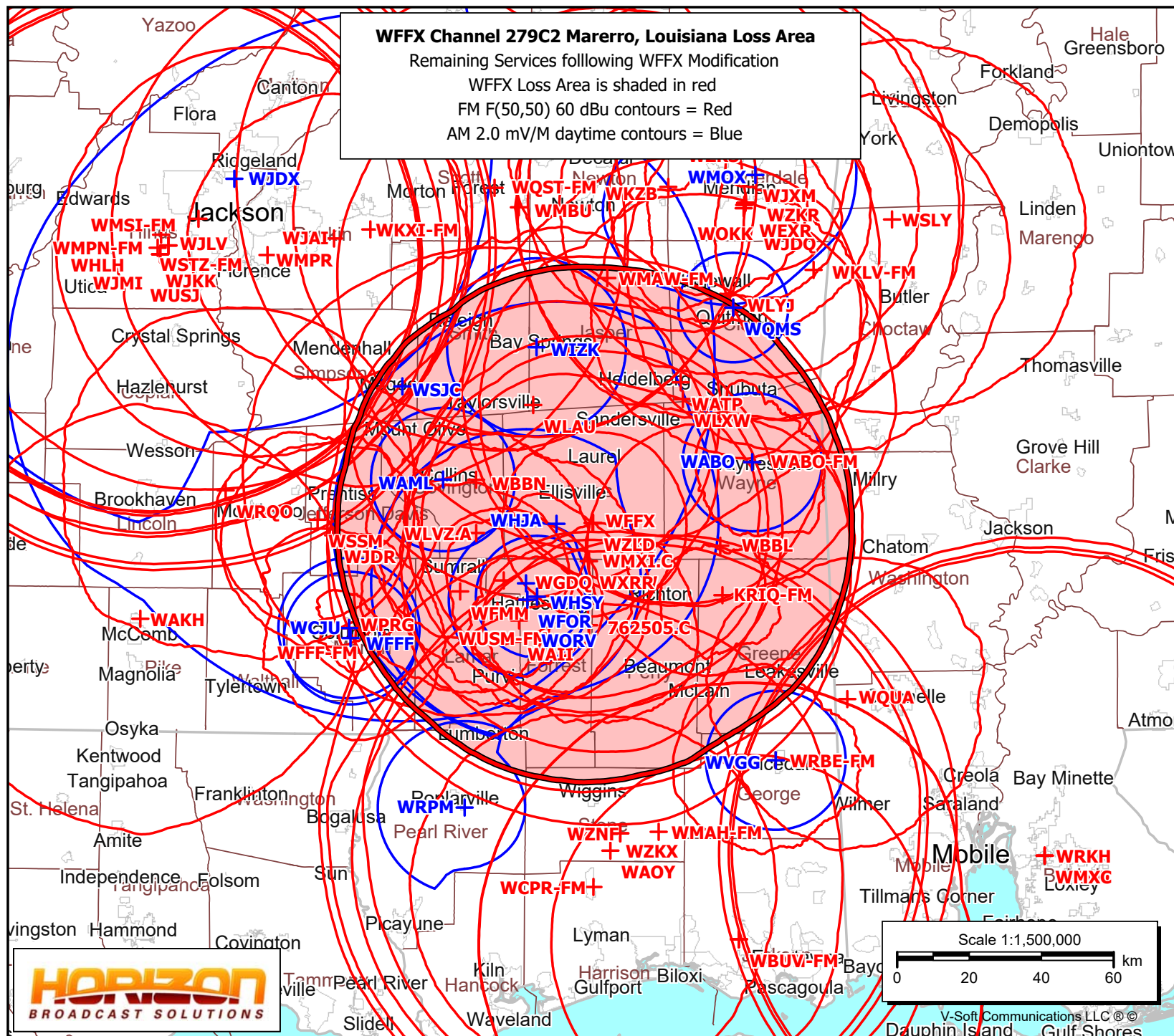
**WFFX Channel 279C2 Marerro, Louisiana Loss Area**

Remaining Services following WFFX Modification

WFFX Loss Area is shaded in red

FM F(50,50) 60 dBu contours = Red

AM 2.0 mV/M daytime contours = Blue



Hattiesburg, MS  
0000207223  
Latitude: 31-31-36.10 N  
Longitude: 089-08-10.20 W  
ERP: 77.00 kW  
HAAT: 324.0  
Channel: 279  
Frequency: 103.7 MHz  
AMSL Height: 391.9 m  
Elevation: 110.9 m  
Horiz. Pattern: Omni  
Vert. Pattern: No  
Prop Model: None

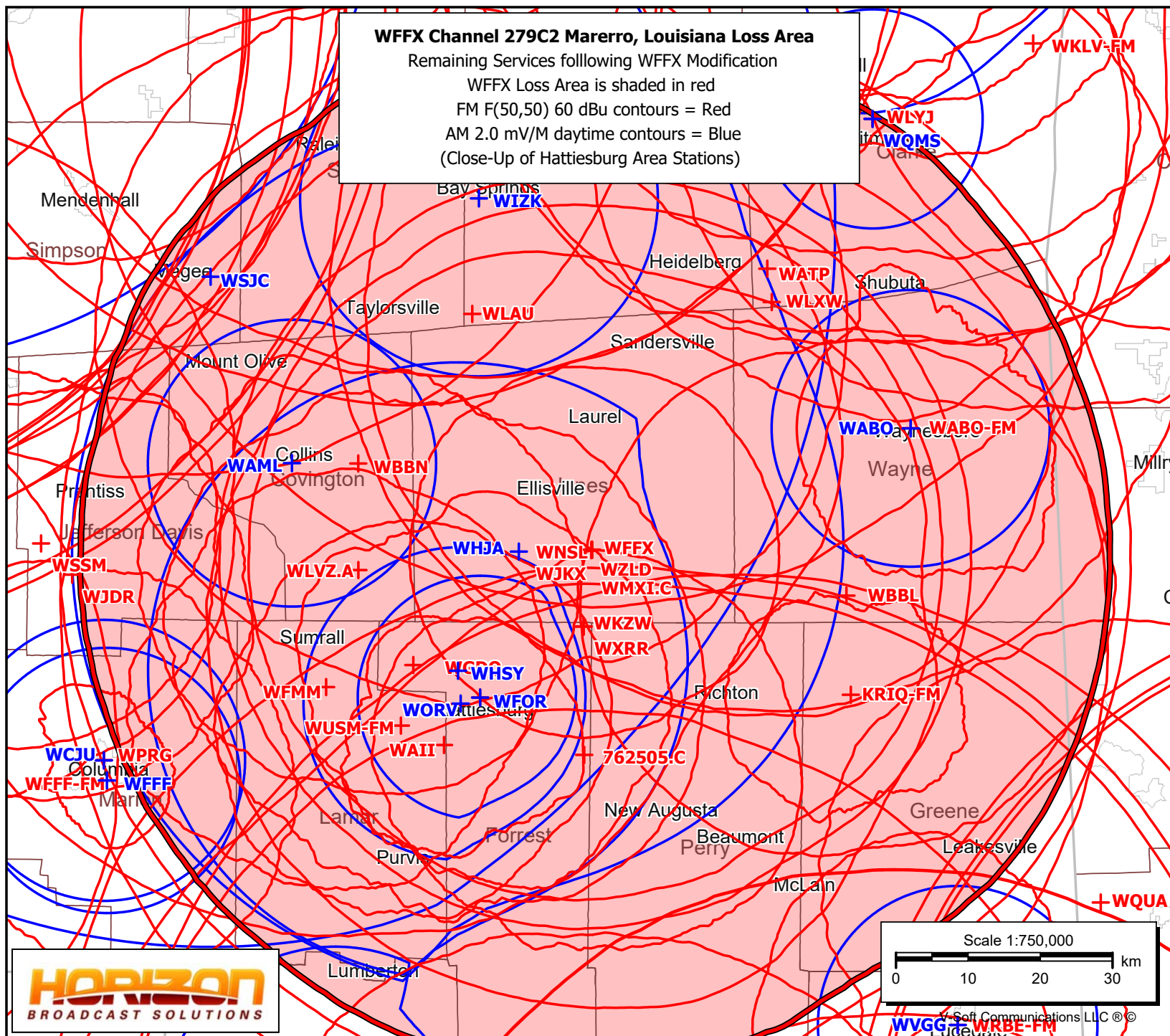
### Remaining Services following WFFX Modification

WFFX Loss Area is shaded in red

FM F(50,50) 60 dBu contours = Red

AM 2.0 mV/M daytime contours = Blue

(Close-Up of Hattiesburg Area Stations)



**WFFX Channel 279C2 Marerro, Louisiana**  
**Loss Area White – Gray Study**  
**Service Counting and Population Counts**

Service Count Population Report - Service Count: WFFX (279): FCC  
F(50-50) 60.00 dBu (FCC HAAT)

Reference Area: WFFX (279): FCC F(50-50) 60.00 dBu (FCC HAAT)  
Counting Grid Cell Size: 0.5 sq. km  
Population Database: 2020 US Census (PL)

Services	Service Pop	Running Total	Percent
-----	-----	-----	-----
Service	0	0	0.0 %
1 Service	0	0	0.0 %
2 Service	262	262	0.1 %
3 Service	852	1,114	0.3 %
<b>4 Service</b>	<b>2,195</b>	<b>3,309</b>	<b>1.0 %</b>
5 Service	1,560	4,869	1.5 %
6 Service	8,469	13,338	4.0 %
7 Service	10,378	23,716	7.1 %
8 Service	14,971	38,687	11.6 %
9 Service	17,356	56,043	16.8 %
10 Service	26,429	82,472	24.7 %
11 Service	48,404	130,876	39.2 %
12 Service	37,072	167,948	50.4 %
13 Service	26,821	194,769	58.4 %
14 Service	17,830	212,599	63.8 %
15 Service	18,363	230,962	69.3 %
16 Service	46,660	277,622	83.2 %
17 Service	43,877	321,499	96.4 %
18 Service	11,719	333,218	99.9 %
<b>19 Service</b>	<b>262</b>	<b>333,480</b>	<b>100.0 %</b>
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# WFFX Loss Area Table of Stations Shown

Total number of overlapping contours: 79

Reference: WFFX Loss Area

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WFFX	FM	279C1	Hattiesburg	MS	0000207223	0.0	0.0

Overlapping Contours:

## FM Stations:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WMAW-FM	FM	201C	Meridian	MS	BMLED20090522AAV	68.0	3.4
WUSM-FM	FM	203A	Hattiesburg	MS	BLLED20100921ABA	35.9	227.3
KRIQ-FM	FM	205A	Richton	MS	BLLED20111021AEL	41.1	119.1
WMBU	FM	206C1	Forest	MS	BMLED20080527AAI	89.8	346.8
WAIL	FM	207A	Hattiesburg	MS	BLLED19970509KB	33.8	217.1
WPRG	FM	208A	Columbia	MS	0000088690	73.5	246.7
WLXW	FM	209C1	Waynesboro	MS	BLLED20030912ABB	42.4	36.0
WMPR	FM	211C1	Jackson	MS	BLLED19840702DW	116.7	309.5
WMAH-FM	FM	212C	Biloxi	MS	BMLED20090522AAR	87.4	168.0
WATP	FM	215C1	Laurel	MS	BLLED20070703AAX	45.9	32.0
WMPN-FM	FM	217C	Jackson	MS	BMLED20090522AAW	141.0	301.9
WAOY	FM	219C1	Gulfport	MS	BLLED19971029KA	90.9	176.9
WJMG	FM	221A	Hattiesburg	MS	BLH19941018KB	25.6	217.1
WQST-FM	FM	223C0	Forest	MS	BMLED19941021KZ	96.7	343.7
WGDQ	FM	226C3	Sumrall	MS	BLH20080310ADI	29.3	237.2
WKLV-FM	FM	228C2	Butler	AL	BMLED20111005AIW	93.0	41.1
WMJY	FM	229C	Biloxi	MS	BLH20020226ABP	122.2	160.7
WJAI	FM	230C3	Pearl	MS	BMLED20170824AAC	106.5	317.7
WKZW	FM	232C2	Sandersville	MS	BLH20170929AAE	10.6	185.8
WJLV	FM	234C	Jackson	MS	BMLED20111129DJP	137.9	307.7
WJXM	FM	236C2	Marion	MS	BLH19900222KB	97.5	25.5
WZNF	FM	237C0	Lumberton	MS	BLH20080212ABV	86.3	174.9
WHLH	FM	238C	Jackson	MS	BLH20031106AKR	143.7	303.8
WBBN	FM	240C1	Taylorsville	MS	BLH20160531AGE	34.4	290.4
WRKH	FM	241C	Mobile	AL	BMLH20130123AEQ	155.4	126.4
WUSJ	FM	242C0	Madison	MS	BLH20060417AFE	141.0	301.9
WBBL	FM	243C3	Richton	MS	BLH20041116ADC	35.9	100.1
WFFF-FM	FM	244A	Columbia	MS	BMLH19990823KC	73.5	246.7
WOKK	FM	246C1	Meridian	MS	BLH19940207KC	98.2	25.5
WFMM	FM	247A	Sumrall	MS	BLH19990901AAH	41.3	242.7
WABD	FM	248C	Mobile	AL	BLH19890412KB	155.4	126.4
WCPR-FM	FM	250C2	D'iberville	MS	BMLH20140530ALY	100.8	179.9
WKZB	FM	250C3	Newton	MS	BMLH20070308AEY	95.4	12.7
WMXI.C	FM	251A	Ellisville	MS	0000197006	0.0	0.0
WJDR	FM	252A	Prentiss	MS	BLH19920617KB	71.9	267.3
WJKK	FM	254C1	Vicksburg	MS	BLH20030808ABI	141.0	301.9
WLYJ	FM	255C3	Quitman	MS	BMLED20041215AAI	71.2	33.1
WKNN-FM	FM	256C1	Pascagoula	MS	BLH20020226ACB	122.2	160.7
WLAU	FM	257C2	Heidelberg	MS	BMLH20070214ABY	36.6	333.2
WJMI	FM	259C0	Jackson	MS	BLH20080123ADK	142.6	302.3
WMXC	FM	260C	Mobile	AL	BMLH20130123AEM	155.4	126.4
WNSL	FM	262C0	Laurel	MS	BMLH20060918AHV	0.1	59.7
WJDQ	FM	267C1	Meridian	MS	BMLH20040112ADF	96.7	25.6
762505.C	FM	269A	New Augusta	MS	0000159240	28.4	182.0
WQUA	FM	271C3	Citronelle	AL	BMLED20051021AFV	85.7	124.7
WRQO	FM	271C2	Monticello	MS	BLH19901130KB	102.0	275.1

WJKX	FM	273C2	Ellisville	MS	BLH20120914ACD	0.1	55.3
WMSI-FM	FM	275C	Jackson	MS	BLH20010806AAC	140.4	303.2
WZKR	FM	277C3	Collinsville	MS	BLH20150826ABN	98.3	25.5
WZKS	FM	281C2	Union	MS	BLH20150408AAI	110.2	12.3
WXRR	FM	283C1	Hattiesburg	MS	BLH19971128KF	10.6	185.8
WBUV	FM	285C2	Moss Point	MS	BLH20030415ACN	122.2	160.7
WSSM	FM	285A	Prentiss	MS	BLH20040909ABF	76.2	270.7
WSLY	FM	285C2	York	AL	BLH19940822KB	118.0	44.6
WABO-FM	FM	288A	Waynesboro	MS	BLH20090727AFB	47.3	69.1
WAKH	FM	289C1	Mccomb	MS	BLH19821026AS	128.0	258.0
WZLD	FM	292C2	Petal	MS	BLH20091009ACM	0.1	59.7
WSTZ-FM	FM	294C	Vicksburg	MS	BLH20010806AAD	140.4	303.2
WEXR	FM	295A	Stonewall	MS	BLH19980717KD	98.2	25.5
WRBE-FM	FM	295A	Lucedale	MS	BLH19930421KA	83.0	142.4
WLWZ	FM	296C3	Collins	MS	0000197776	32.4	265.1
WKXI-FM	FM	298C1	Magee	MS	BMLH20020312AAO	102.0	322.9
WZKX	FM	300C	Bay St. Louis	MS	BLH20080212ACC	86.3	174.9

**Total FM Stations: 64**

**AM Stations:**

WJDX	AM	620	JACKSON	MS	BL9604	137.6	313.9
WSJC	AM	810	MAGEE	MS	BL19870609AK	64.9	305.7
WHJA	AM	890	LAUREL	MS	BL19850722AH	10.0	268.8
WHSY	AM	950	HATTIESBURG	MS	BL13757	24.9	227.9
WABO	AM	990	WAYNESBORO	MS	BL20121016ADP	47.3	69.1
WMOX	AM	1010	MERIDIAN	MS	BL13187	106.4	25.0
WRPM	AM	1170	POPLARVILLE	MS	BL20100726AMY	86.4	204.2
WAML	AM	1340	COLLINS	MS	BL20150923AMR	43.2	286.2
WFFF	AM	1360	COLUMBIA	MS	BL19810217AD	73.5	246.7
WFOR	AM	1400	HATTIESBURG	MS	BL20080509AEZ	27.9	220.4
WVGG	AM	1440	LUCEDALE	MS	BL19900316AC	83.0	142.4
WCJU	AM	1450	COLUMBIA	MS	BL11434	74.2	244.6
WQMS	AM	1500	QUITMAN	MS	BL19970829KA	71.2	33.1
WIZK	AM	1570	BAY SPRINGS	MS	BL19980504KB	51.1	342.3
WORV	AM	1580	HATTIESBURG	MS	BL19820506AP	25.6	217.0

**Total AM Stations: 15**

Distance and bearing calculations from coordinates: 31-31-36.10 N, 089-08-10.20 W

**Duopoly Options:**

TV: Not Included

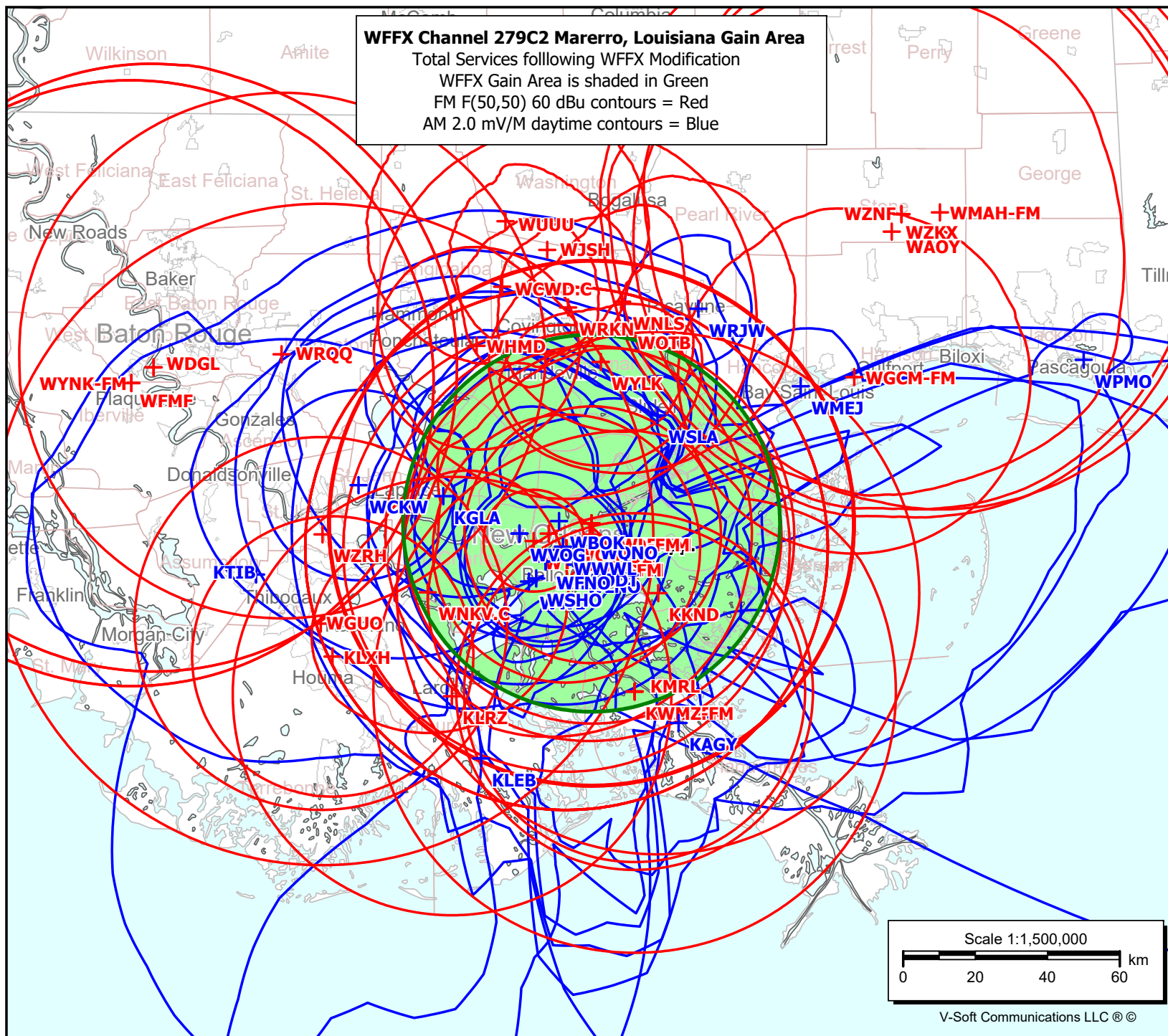
FM: 1.0 mV/m (60 dBu); Include NCE

AM: 2.0 mV/m

Stations more than 92 km from the common area were excluded.

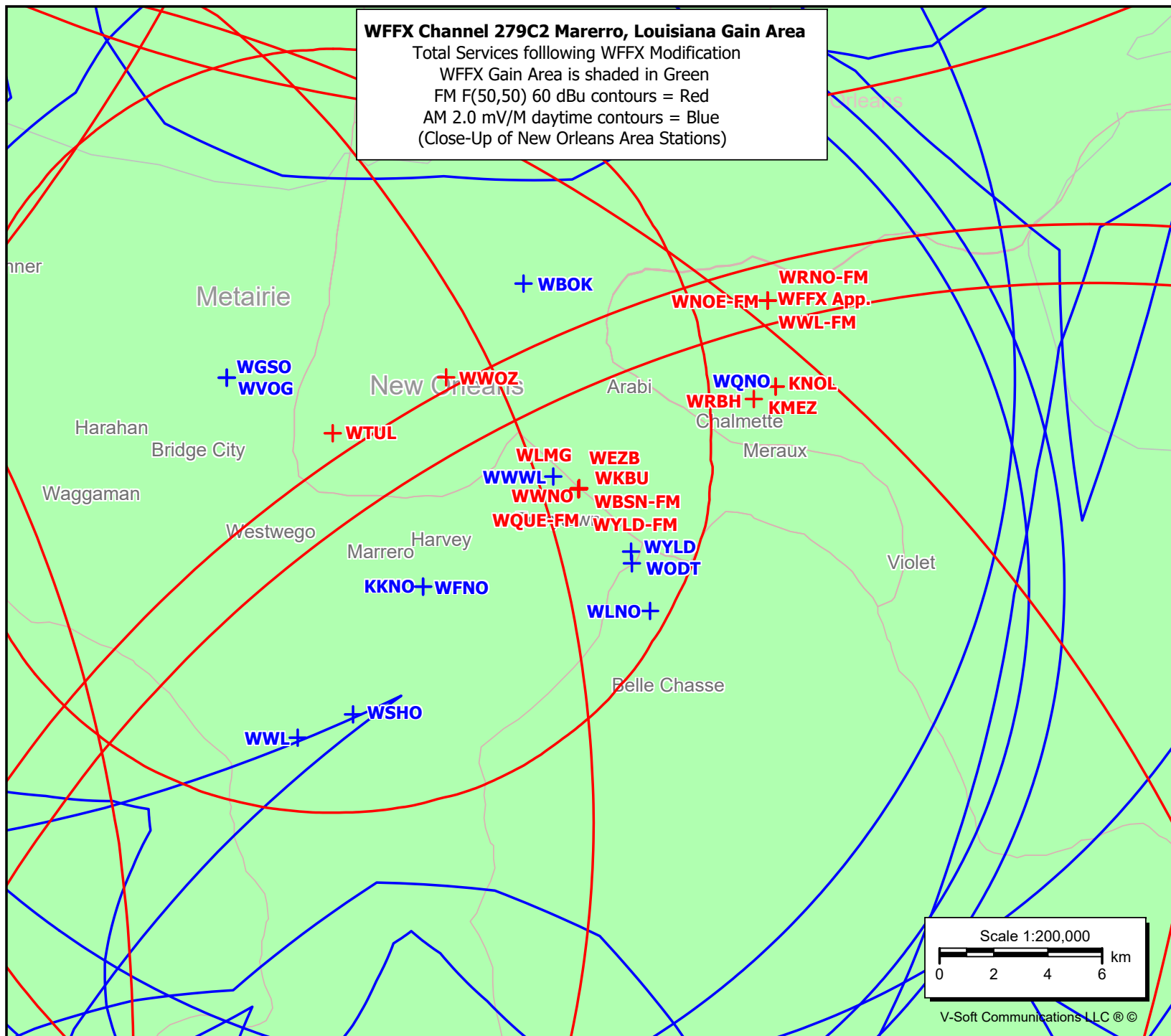
Marerro, LA  
 Latitude: 29-58-57.70 N  
 Longitude: 089-57-09.20 W  
 ERP: 12.00 kW  
 HAAT: 305.84  
 Channel: 279  
 Frequency: 103.7 MHz  
 AMSL Height: 306.0 m  
 Elevation: 0.0 m  
 Horiz. Pattern: Omni  
 Vert. Pattern: No  
 Prop Model: None

Total Services following WFFX Modification  
WFFX Gain Area is shaded in Green  
FM F(50,50) 60 dBu contours = Red  
AM 2.0 mV/M daytime contours = Blue



Marerro, LA  
Latitude: 29-58-57.70 N  
Longitude: 089-57-09.20 W  
ERP: 12.00 kW  
HAAT: 305.84  
Channel: 279  
Frequency: 103.7 MHz  
AMSL Height: 306.0 m  
Elevation: 0.0 m  
Horiz. Pattern: Omni  
Vert. Pattern: No  
Prop Model: None

Total Services following WFFX Modification  
WFFX Gain Area is shaded in Green  
FM F(50,50) 60 dBu contours = Red  
AM 2.0 mV/M daytime contours = Blue  
(Close-Up of New Orleans Area Stations)



**WFFX Channel 279C2 Marerro, Louisiana**  
**Gain Area**  
**Service Counting and Population Counts**

Service Count Population Report - Service Count: WFFX App. (279):  
FCC F(50-50) 60.00 dBu (FCC HAAT)

Reference Area: WFFX App.(279): FCC F(50-50) 60.00 dBu (FCC  
HAAT)

Counting Grid Cell Size: 0.5 sq. km

Population Database: 2020 US Census (PL)

	Service Pop	Running Total	Percent
0 Service	0	0	0.0 %
1 Service	0	0	0.0 %
2 Service	0	0	0.0 %
3 Service	0	0	0.0 %
4 Service	0	0	0.0 %
5 Service	0	0	0.0 %
6 Service	0	0	0.0 %
7 Service	0	0	0.0 %
8 Service	0	0	0.0 %
9 Service	0	0	0.0 %
10 Service	0	0	0.0 %
11 Service	0	0	0.0 %
12 Service	0	0	0.0 %
13 Service	0	0	0.0 %
14 Service	0	0	0.0 %
15 Service	0	0	0.0 %
16 Service	0	0	0.0 %
17 Service	0	0	0.0 %
18 Service	123	123	0.0 %
19 Service	362	485	0.0 %
20 Service	310	795	0.1 %
21 Service	6,745	7,540	0.7 %
22 Service	33,228	40,768	3.6 %
23 Service	30,541	71,309	6.4 %
24 Service	13,897	85,206	7.6 %
25 Service	11,492	96,698	8.6 %
26 Service	15,430	112,128	10.0 %
27 Service	32,216	144,344	12.9 %
28 Service	22,051	166,395	14.8 %
29 Service	36,515	202,910	18.1 %
30 Service	55,609	258,519	23.0 %
31 Service	49,542	308,061	27.4 %
32 Service	98,757	406,818	36.2 %
33 Service	429,836	836,654	74.5 %
34 Service	138,850	975,504	86.9 %
35 Service	147,174	1,122,678	100.0 %

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# **WFFX Gain Area** **Table of Stations Shown**

Total number of overlapping contours: 62  
Reference: WFFX Gain Area

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WFFX App.	FM	279A	Marerro	LA		0.0	0.0

## Overlapping Contours:

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WRBH	FM	202C1	New Orleans	LA	BLED20020530ACL	3.7	188.0
WOTB	FM	204C1	Pearl River	LA	BLED20130619AAI	61.9	7.8
WBSN-FM	FM	206C3	New Orleans	LA	BLED20090402AHG	9.9	225.1
WCWD.C	FM	208A	Covington	LA	0000201546	70.0	339.3
WWNO	FM	210C1	New Orleans	LA	BMLED20160727ABO	9.8	225.2
WMAH-FM	FM	212C	Biloxi	MS	BMLED20090522AAR	129.2	48.2
WWOZ	FM	214C1	New Orleans	LA	BLED20130408AAI	12.2	256.6
WNKV.C	FM	216C1	Norco	LA	0000162806	49.2	247.2
WNLS	FM	217C3	Slidell	LA	BLED20131023AKD	61.9	7.8
WTUL	FM	218A	New Orleans	LA	BLED1576	16.8	253.1
WAQY	FM	219C1	Gulfport	MS	BLED19971029KA	115.9	45.8
KMRL	FM	220C2	Buras	LA	BLED201111110AKD	48.1	165.6
WZRH	FM	222C	Laplace	LA	BLH20040719ADJ	74.5	267.7
WQUE-FM	FM	227C0	New Orleans	LA	BMLH20050808ACX	9.9	225.1
WTIX-FM	FM	232C1	Galliano	LA	BLH19980202KD	48.1	165.6
WYLK	FM	234A	Lacombe	LA	BLH20071206ABM	44.8	3.3
WGUO	FM	235C2	Reserve	LA	BLH20070314AAC	79.9	249.7
WZNF	FM	237C0	Lumberton	MS	BLH20080212ABV	121.2	45.1
WKBU	FM	239C0	New Orleans	LA	BMLH20170105AFW	9.8	225.1
WEZB	FM	246C0	New Orleans	LA	BMLH20170105AFU	9.8	225.1
WDGL	FM	251C	Baton Rouge	LA	BLH20160113ABS	128.6	289.6
WYLD-FM	FM	253C0	New Orleans	LA	BLH20050803ADI	9.9	225.1
WUUU	FM	255C3	Franklinton	LA	BLH20140206ABO	87.0	344.1
WRNO-FM	FM	258C0	New Orleans	LA	BMLH20090406AGA	0.0	0.0
KLRZ	FM	262C1	Larose	LA	BLH20050901AAC	61.5	218.9
WTGE	FM	264C	Baton Rouge	LA	BLH20160113ABQ	128.6	289.6
WNOE-FM	FM	266C0	New Orleans	LA	BMLH20090406AFL	0.0	0.0
WYNK-FM	FM	268C	Baton Rouge	LA	BMLH20040209ABT	133.1	287.0
WLMG	FM	270C0	New Orleans	LA	BMLH20170105AFS	9.8	225.1
WGCM-FM	FM	272C2	Gulfport	MS	BLH20050131ATW	83.2	60.9
WFMF	FM	273C	Baton Rouge	LA	BLH20040209ABV	133.1	287.0
KMEZ	FM	275C3	Belle Chasse	LA	BLH19910328KA	3.2	174.7
WRQQ	FM	277C	Hammond	LA	BMLH20030827AGC	97.7	298.6
KWMZ-FM	FM	283C2	Empire	LA	BLH20150130AAW	48.1	165.6
WJSH	FM	284A	Folsom	LA	BLH19960229KA	76.7	350.8
WWL-FM	FM	287C1	Kenner	LA	BMLH20090514AAR	0.0	0.0
KLXH	FM	292C3	Thibodaux	LA	BMLED20171010AEY	80.6	242.8
KKND	FM	294C1	Port Sulphur	LA	BMLH19960506KC	26.7	136.3
WHMD	FM	296A	Hammond	LA	BLH20040120ADE	58.6	327.1
KNOL	FM	298C2	Jean Lafitte	LA	BMLED20150325AAO	3.2	174.7
WZKX	FM	300C	Bay St. Louis	MS	BLH20080212ACC	121.2	45.1

Total FM Stations: 41

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WVOG	AM	600	NEW ORLEANS	LA	BL19870814AD	20.1	261.9
KTIB	AM	640	THIBODAUX	LA	BL19860401AB	93.9	261.3
WQNO	AM	690	NEW ORLEANS	LA	BMML20170703AFC	2.2	195.2
KKNO	AM	750	GRETN	LA	BL19890829AC	16.5	230.3
WSHO	AM	800	NEW ORLEANS	LA	BL4346	21.6	225.1
KGLA	AM	830	NORCO	LA	BL19871203AA	41.7	280.4
WWL	AM	870	NEW ORLEANS	LA	BMML20161116ABM	23.7	227.1
WYLD	AM	940	NEW ORLEANS	LA	BMML20141120AJW	10.5	208.6
WGSO	AM	990	NEW ORLEANS	LA	BL20170613ABA	20.1	261.9
WCKW	AM	1010	GARYVILLE	LA	BML20070713AGA	65.3	279.3
WLNO	AM	1060	NEW ORLEANS	LA	BMML20100421ADI	12.2	200.8
WMEJ	AM	1190	BAY ST. LOUIS	MS	BL13622	69.2	56.7
WBOK	AM	1230	NEW ORLEANS	LA	BL8894	9.0	274.0
WODT	AM	1280	NEW ORLEANS	LA	BL8690	10.9	207.4
WRJW	AM	1320	PICAYUNE	MS	BL4667	66.4	26.4
WWWL	AM	1350	NEW ORLEANS	LA	BL5393	10.2	230.6
KAGY	AM	1510	PORT SULPHUR	LA	BL12327	60.3	156.4
WFNO	AM	1540	GRETN	LA	BL19890911AH	16.5	230.3
WSLA	AM	1560	SLIDELL	LA	BL20180913ABK	35.0	31.4
WPMO	AM	1580	PASCAGOULA-MOSS POINMS	LA	BL19790417AD	143.5	71.6
KLEB	AM	1600	GOLDEN MEADOW	LA	BL19890518AG	71.9	205.1

Total AM Stations: 21

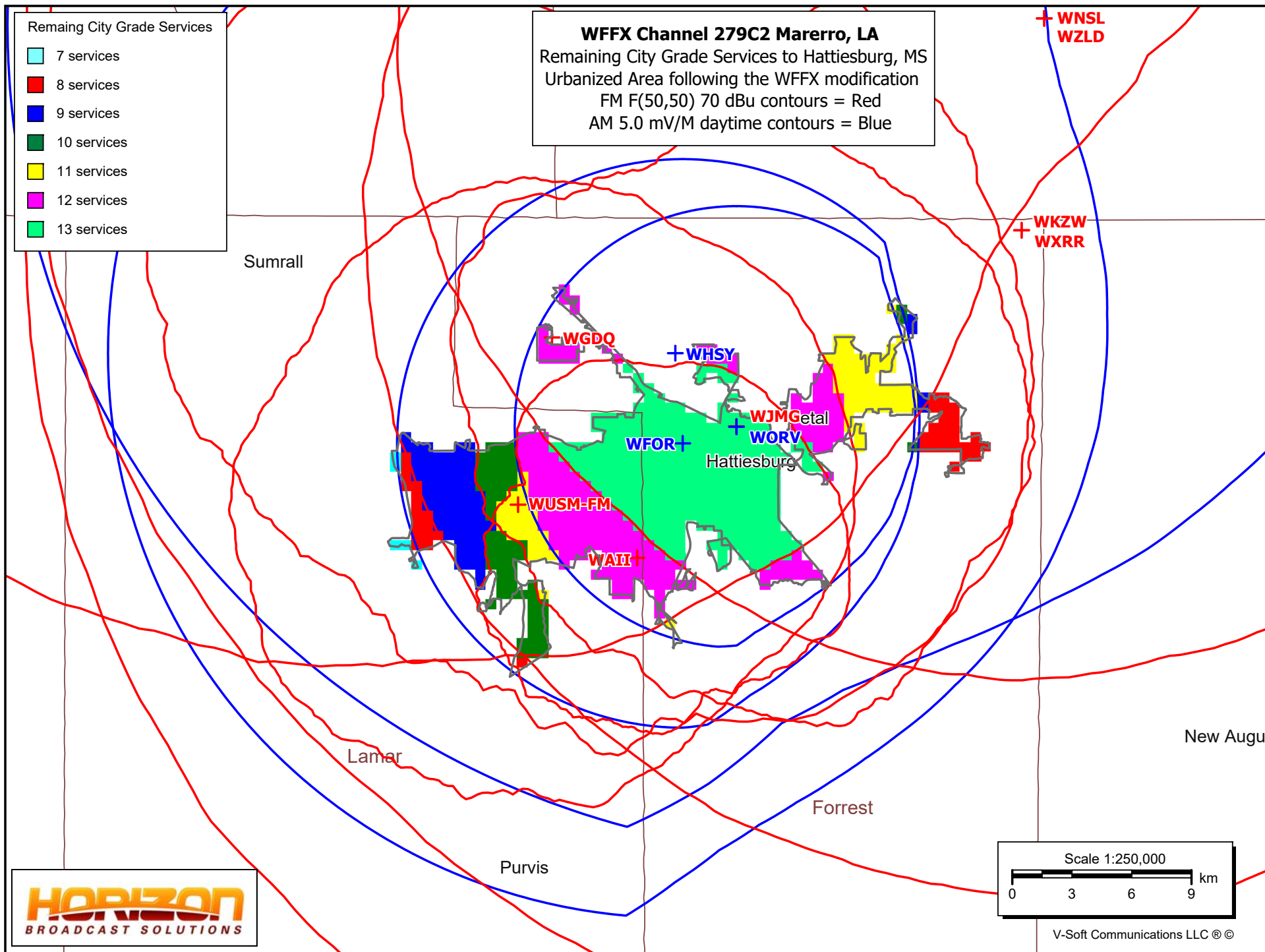
Distance and bearing calculations from coordinates: 29-58-57.70 N, 089-57-09.20 W

Duopoly Options:

TV: Not Included

FM: 1.0 mV/m (60 dBu); Include NCE

AM: 5.0 mV/m





### Service Counting

#### Remaining City Grade Services in Hattiesburg, MS Urbanized Area

(Stations that are licensed to a community within the Hattiesburg UA or has City Grade Coverage of 50% or greater of the Hattiesburg UA)

FM stations = F(50,50) 70 dBu contour

AM stations = 5.0 mV/M daytime contour

Service Count Population Report - Service Count: PLST: Hattiesburg, MS Urbanized Area

Reference Area: PLST: Hattiesburg, MS Urbanized Area

Counting Grid Cell Size: 0.5 sq. km

Population Database: 2020 US Census (PL)

Count Area	Population	Area (sq. km)	Percent
-----	-----	-----	-----
0 Service	0	0	0.0 %
1 Service	0	0	0.0 %
2 Service	0	0	0.0 %
3 Service	0	0	0.0 %
4 Service	0	0	0.0 %
5 Service	0	0	0.0 %
6 Service	0	0	0.0 %
7 Service	140	140	0.2 %
8 Service	3,428	3,568	4.3 %
9 Service	4,409	7,977	9.6 %
10 Service	4,695	12,672	15.2 %
11 Service	4,046	16,718	20.1 %
12 Service	15,048	31,766	38.2 %
13 Service	51,416	83,182	100.0 %
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**Table of Stations Shown**  
**Remaining Services in the Hattiesburg, MS Urbanized Area**  
 (Stations licensed to a community in the Hattiesburg UA or with  
 50% or greater city grade coverage of Hattiesburg UA)

**Total number of overlapping contours: 13**

**Reference: Hattiesburg, MS Urbanized Area**

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WUSM-FM	FM	203A	Hattiesburg	MS	BLED20100921ABA	0.0	0.0
WAIL	FM	207A	Hattiesburg	MS	BLED19970509KB	6.5	114.0
WJMG	FM	221A	Hattiesburg	MS	BLH19941018KB	11.6	70.3
WGDQ	FM	226C3	Sumrall	MS	BLH20080310ADI	8.6	11.4
WKZW	FM	232C2	Sandersville	MS	BLH20170929AAE	28.8	61.4
WBBN	FM	240C1	Taylorville	MS	BLH20160531AGE	36.8	350.6
WNSL	FM	262C0	Laurel	MS	BMLH20060918AHV	35.9	47.2
WXRR	FM	283C1	Hattiesburg	MS	BLH19971128KF	28.8	61.4
WZLD	FM	292C2	Petal	MS	BLH20091009ACM	35.9	47.2

**Total FM Stations: 9**

WORV	AM	1580	HATTIESBURG	MS	BL19820506AP	11.6	70.4
WHJA	AM	890	LAUREL	MS	BL19850722AH	29.1	34.0
WHSY	AM	950	HATTIESBURG	MS	BL13757	11.0	46.0
WFOR	AM	1400	HATTIESBURG	MS	BL20080509AEZ	8.8	69.6

**Total AM Stations: 4**

Distance and bearing calculations from coordinates: 31-18-26.20 N, 089-24-47.40

Duopoly Options:

TV: Not Included

FM: 3.16 mV/m (70 dBu); Include NCE

AM: 5.0 mV/m

Stations more than 92 km from the common area were excluded

Distance and bearing calculations from coordinates: 31-18-26.20 N, 089-24-47.40 W

Duopoly Options:

TV: Not Included

FM: 3.16 mV/m (70 dBu); Include NCE

AM: 5.0 mV/m



### Service Counting

**Total City Grade Services in New Orleans, LA Urbanized Area**  
(Stations that are licensed to a community within the New Orleans UA  
or has City Grade Coverage of 50% or greater of the New Orleans UA)

FM stations = F(50,50) 70 dBu contour

AM stations = 5.0 mV/M daytime contour

Service Count Population Report - Service Count:

PLST: New Orleans, LA Urbanized Area

Reference Area: PLST: New Orleans, LA Urbanized Area

Counting Grid Cell Size: 0.5 sq. km

Population Database: 2020 US Census (PL)

	<u>Service Pop</u>	<u>Running Total</u>	<u>Percent</u>
7 Service	333	333	0.0 %
8 Service	8,628	8,961	1.0 %
9 Service	0	8,961	1.0 %
10 Service	0	8,961	1.0 %
11 Service	0	8,961	1.0 %
12 Service	0	8,961	1.0 %
13 Service	23,393	32,354	3.5 %
14 Service	289	32,643	3.5 %
15 Service	982	33,625	3.6 %
16 Service	1,362	34,987	3.7 %
17 Service	614	35,601	3.8 %
18 Service	1,837	37,438	4.0 %
19 Service	0	37,438	4.0 %
20 Service	4,790	42,228	4.5 %
21 Service	24,543	66,771	7.1 %
22 Service	467	67,238	7.2 %
23 Service	3,446	70,684	7.5 %
24 Service	11,504	82,188	8.8 %
25 Service	12,330	94,518	10.1 %
26 Service	13,494	108,012	11.5 %
27 Service	37,746	145,758	15.5 %
28 Service	14,363	160,121	17.1 %
29 Service	296,795	456,916	48.7 %
30 Service	181,457	638,373	68.1 %
31 or more	299,301	937,674	100.0 %

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**Table of Stations Shown**  
**Total City Grade Services in the New Orleans, LA Urbanized Area**  
(Stations licensed to a community in the New Orleans UA or with 50%  
or city greater grade coverage of the New Orleans UA)

Total number of overlapping contours: 32

Reference: New Orleans Urbanized Area

Callsign	Type	Chan	City	St	File Number	Dist (km)	Azi (deg)
WRBH	FM	202C1	New Orleans	LA	BLED20020530ACL	3.7	188.0
WBSN-FM	FM	206C3	New Orleans	LA	BLED20090402AHG	9.9	225.1
WWNO	FM	210C1	New Orleans	LA	BMLED20160727ABO	9.8	225.2
WWOZ	FM	214C1	New Orleans	LA	BLED20130408AAI	12.2	256.6
WNKV.C	FM	216C1	Norco	LA	0000162806	49.2	247.2
WTUL	FM	218A	New Orleans	LA	BLED1576	16.8	253.1
WZRH	FM	222C	Laplace	LA	BLH20040719ADJ	74.5	267.7
WQUE-FM	FM	227C0	New Orleans	LA	BMLH20050808ACX	9.9	225.1
WKBU	FM	239C0	New Orleans	LA	BMLH20170105AFW	9.8	225.1
WEZB	FM	246C0	New Orleans	LA	BMLH20170105AFU	9.8	225.1
WYLD-FM	FM	253C0	New Orleans	LA	BLH20050803ADI	9.9	225.1
WRNO-FM	FM	258C0	New Orleans	LA	BMLH20090406AGA	0.0	0.0
WNOE-FM	FM	266C0	New Orleans	LA	BMLH20090406AFL	0.0	0.0
WLMG	FM	270C0	New Orleans	LA	BMLH20170105AFS	9.8	225.1
KMEZ	FM	275C3	Belle Chasse	LA	BLH19910328KA	3.2	174.7
WFFX App	FM	279C1	Marerero	LA		0.0	0.0
WWL-FM	FM	287C1	Kenner	LA	BMLH20090514AAR	0.0	0.0
KKND	FM	294C1	Port Sulphur	LA	BMLH19960506KC	26.7	136.3
KNOL	FM	298C2	Jean Lafitte	LA	BMLED20150325AAO	3.2	174.7

Total FM Stations: 19

WVOG	AM	600	NEW ORLEANS	LA	BL19870814AD	20.1	261.9
WQNO	AM	690	NEW ORLEANS	LA	BMML20170703AFC	2.2	195.2
KKNO	AM	750	GRETNA	LA	BL19890829AC	16.5	230.3
WSHO	AM	800	NEW ORLEANS	LA	BL4346	21.6	225.1
KGLA	AM	830	NORCO	LA	BL19871203AA	41.7	280.4
WWL	AM	870	NEW ORLEANS	LA	BMML20161116ABM	23.7	227.1
WYLD	AM	940	NEW ORLEANS	LA	BMML20141120AJW	10.5	208.6
WGSO	AM	990	NEW ORLEANS	LA	BL20170613ABA	20.1	261.9
WLNO	AM	1060	NEW ORLEANS	LA	BMML20100421ADI	12.2	200.8
WBOK	AM	1230	NEW ORLEANS	LA	BL8894	9.0	274.0
WODT	AM	1280	NEW ORLEANS	LA	BL8690	10.9	207.4
WWWL	AM	1350	NEW ORLEANS	LA	BL5393	10.2	230.6
WFNO	AM	1540	GRETNA	LA	BL19890911AH	16.5	230.3

Total AM Stations 13

Distance and bearing calculations from coordinates: 29-58-57.70 N, 089-57-09.20 W

Duopoly Options:

TV: Not Included

FM: 3.16 mV/m (70 dBu); Include NCE

AM: 5.0 mV/m

Stations more than 92 km from the common area were excluded.

**Exhibit Two**  
**WFFX Marrero, LA**  
**FCC Section 307(b) Analysis**

FCC Section 307(b) Priority	Priority One <sup>1</sup>		Priority Two <sup>2</sup>		Priority Three <sup>3</sup>		Priority Four <sup>4</sup>		
	Loss	Gain	Loss	Gain	Loss	Gain	Loss	Gain	Net Change
							Licensed	Proposed	Net Change
	0	0	0	0	0	0	333,480	1,122,639	789,159
All population data is 2020 US Census									
<b>FCC 307(b) Communications Act - Allotment Priorities</b>									
<sup>1</sup> First Priority: Service to white areas - First full-time aural service									
<sup>2</sup> Second Priority: Service to gray areas - Second full-time aural service									
<sup>3</sup> Third Priority: First local transmission service									
<sup>4</sup> Fourth Priority: Other public service matters - persons receiving an additional reception service									

## Partial List of Churches and Place of Worship in Marrero

### **Algiers Assembly of God Church**

2652 Buccaneer Dr  
Marrero, LA 70072

### **Ames Boulevard Baptist Church**

3233 Ames Blvd  
Marrero, LA 70072

### **Kingdom Hall Jehovah's Witnesses**

5325 August Ln  
Marrero, LA 70072

### **Christian Fellowship**

5049 Ehret Rd  
Marrero, LA 70072

### **Christian Fellowship Outreach Ministries**

400 Avenue A  
Marrero, LA 70072

### **Cornerstone Christian Center**

6550 Lapalco Blvd  
Marrero, LA 70072

### **Faith Fellowship Sda**

1401 Avenue B  
Marrero, LA 70072

### **Faith On The Rise Ministries**

920 Saddler Rd  
Marrero, LA 70072

### **Firehouse Full Gospel Ministries**

1140 Santa Maria Dr  
Marrero, LA 70072

### **First Baptist Church of Marrero**

4001 7th St  
Marrero, LA 70072

### **First New Testament Missionary and Educational Baptist Church**

6112 Westbank Expy  
Marrero, LA 70072

**First Pentecostal Church Westbank**

3200 Ames Blvd  
Marrero, LA 70072

**Fulfilling The Gospel Ministries International**

909 Garden Rd  
Marrero, LA 70072

**Full Assurance of Hope Ministry**

4899 Westbank Expy  
Marrero, LA 70072

**Good Shepherd Lutheran Church**

6700A Westbank Expy  
Marrero, LA 70072

**Grace Baptist Church**

5000 Leo Kerner/ Lafitte Pkwy  
Marrero, LA 70072

**Greater King Solomon Full Gospel Baptist Church**

6751 Carver Dr  
Marrero, LA 70072

**Greater Mt Calvary Baptist Church**

6941 Sayres Dr  
Marrero, LA 70072

**Heavenly Star Missionary Baptist Church**

1020 Cohen St  
Marrero, LA 70072

**Holy Trinity Fathers**

8089 Baratavia Blvd  
Marrero, LA 70072

**Hosanna Fellowship**

2211 Baratavia Blvd  
Marrero, LA 70072

**Iglesia de Dios el Shaddai**

420 Westwood Dr  
Marrero, LA 70072



**Immaculate Conception Church**

4401 7th St  
Marrero, LA 70072

**Little Zion Baptist Church No 3**

441 Wilson St  
Marrero, LA 70072

**MacEdonia Baptist Church**

1219 Cohen St  
Marrero, LA 70072

**Morning Star Baptist Church - Map**

1000 Cross St  
Marrero, LA 70072

**Morning Star Baptist Church Annex**

6125 2nd Ave  
Marrero, LA 70072

**New Salem Church of Christ Holiness**

1540 Mansfield Ave  
Marrero, LA 70072

**New Zion Baptist Church**

1131 Garden Rd  
Marrero, LA 70072

**New Zion Baptist Church**

5186 Lucille Dr  
Marrero, LA 70072

**Pride of Marrero 291 & Daugther of Marrero 41**

1429 Mansfield Ave  
Marrero, LA 70072

**Progressive Baptist Church**

437 Cohen St  
Marrero, LA 70072

**Rock of Ages Baptist Church**

6533 Acre Rd  
Marrero, LA 70072

**Saint Agnes le Thi Thanh Parish**

1000 Westwood Dr  
Marrero, LA 70072

**Saint Paul Missionary Baptist Church**

1013 Robinson Ave  
Marrero, LA 70072

**Second Highway Baptist Church**

1533 Haydel Dr  
Marrero, LA 70072

**Second Zion Baptist Church**

6520 Second Zion Blvd  
Marrero, LA 70072

**St Joachim Church**

5505 Barataria Blvd  
Marrero, LA 70072

**St Joseph Baptist Church**

241 Robinson Ave  
Marrero, LA 70072

**St Joseph The Worker Church Marrero**

455 Ames Blvd  
Marrero, LA 70072

**St Mary Baptist Church**

6223 6th Ave  
Marrero, LA 70072

**St Pius X Church**

8151 Barataria Blvd  
Marrero, LA 70072

**Temple of Christ Church**

642 Silver Lilly Ln  
Marrero, LA 70072

**True Hope Church of God In Christ**

1228 Cohen St  
Marrero, LA 70072

**Universal Bible Teaching Ministries**

6240 August Ln  
Marrero, LA 70072

**Visitation of Our Lady**

3500 Ames Blvd  
Marrero, LA 70072

**West Bank Seventh Day Adventist Church**

3104 Mary Dr  
Marrero, LA 70072

**West Marrero Baptist Church**

Marrero, LA 70072

**Woldwide Apostolic Ministries Church of Jesus Christ**

3613 Barataria Blvd  
Marrero, LA 70072

## Schools in Marrero

Name & Address	Phone	# of students	Free lunch	Pupils per teacher
<b>Ames Elementary School</b> 500 Pine Street	(504) 347-0254	347	328	12.9
<b>Congetta Trippe Janet Elementary School</b> 2500 Bent Tree Lane	(504) 340-0487	622	298	17.7
<b>Ellender Middle School</b> 4501 East Ames Boulevard	(504) 341-9469	730	416	16.4
<b>Estelle Elementary School</b> 2800 Barataria Boulevard	(504) 347-3727	993	531	15.0
<b>Harry S. Truman Middle School</b> 5417 Ehret Road	(504) 341-0961	965	642	17.6
<b>John Ehret High School</b> 4300 Patriot Street	(504) 340-7651	2,159	868	18.5
<b>Joseph A. Cuillier Sr. Career Center</b> 1429-b Ames Boulevard (Vocational School)	(504) 340-6963	0	0	0.0
<b>L.H. Marrero Middle School</b> 4100 Seventh Street	(504) 341-5842	688	405	18.2
<b>L.W. Higgins High School</b> 7201 Lapalco Boulevard	(504) 341-2273	1,541	621	18.4
<b>L.W. Ruppel Elementary School</b> 2820 Mt. Kennedy Drive	(504) 347-4739	383	228	13.9
<b>Lincoln Elementary School</b> 1429 Ames Boulevard	(504) 340-8489	193	125	10.7
<b>Miller Wall Elementary School</b> 2001 Bonnie Ann Drive	(504) 340-4941	479	343	14.0
<b>Westbank Community School</b> 2590 Barataria Boulevard (Other/Alternative School)	(504) 371-4651	190	124	23.8
<b>Westbank Pre-K Center</b> 2590 Barataria Boulevard	(504) 340-8071	0	0	0.0

## Partial List of Restaurants in Marrero

The Olive Branch Café	1995 Barataria Blvd	Marrero, LA 70072
Roadhouse Grill	5131 Lapalco Blvd	Marrero, LA 70072
Bud's Broiler #205	100 Lapalco Blvd	Marrero, LA 70072
Burger King	6201 Lapalco Blvd	Marrero, LA 70072
Butt-Hedz Bar and Grill	5601 4th St	Marrero, LA 70072
Cajun Seafood	2720 Ames Blvd	Marrero, LA 70072
Chick-Fil-A	4951 Lapalco Blvd	Marrero, LA 70072
China King	2211 Barataria Blvd	Marrero, LA 70072
Church's Chicken	7020 Westbank Expy	Marrero, LA 70072
Ci Ci's Pizza	1963 Barataria Blvd	Marrero, LA 70072
Country Club Lounge	6625 Wallace St	Marrero, LA 70072
Daquiri Zone	3048 Barataria Blvd	Marrero, LA 70072
Domino's Pizza	5398 Lapalco Blvd	Marrero, LA 70072
Domino's Pizza	2600 Barataria Blvd	Marrero, LA 70072
Dragon Palace	4960 Lapalco Blvd	Marrero, LA 70072
Ernie's Café	5201 4th St	Marrero, LA 70072
Fat Tuesday	6240 Lapalco Blvd	Marrero, LA 70072
Hong Kong Kitchen	7605 Westbank Expy	Marrero, LA 70072
IHOP	5025 Lapalco Blvd	Marrero, LA 70072
Jakes's Seafood	2730 Mt. Kennedy Dr.	Marrero, LA 70072
Joe's Café	2691 Barataria Blvd	Marrero, LA 70072
Johnny's Seafood	5104 Lapalco Blvd	Marrero, LA 70072
Joyce's Subs	6900 Westbank Expy	Marrero, LA 70072
Juneau's Sandwiches	4016 7th St	Marrero, LA 70072
KFC	6220 Lapalco Blvd	Marrero, LA 70072
Lefort's Seafood	6720 Lapalco Blvd	Marrero, LA 70072
Lily's Chinese Fast Food	7201 Westbank Expy	Marrero, LA 70072
Los Agaves Mexican	6641 Westbank Expy	Marrero, LA 70072
Luthers Bar-B-Q	4950 Lapalco Blvd	Marrero, LA 70072
McDonald's	6140 Westbank Expy	Marrero, LA 70072
McDonald's	1681 Barataria Blvd	Marrero, LA 70072
Olive Branch Café	1995 Barataria Blvd	Marrero, LA, 70072
Outback Steakhouse	1601 Barataria Blvd	Marrero, LA 70072
Papa John's	5009 Lapalco Blvd	Marrero, LA 70072
Pizza Hut	5025 Lapalco Blvd	Marrero, LA 70072
Popeye's Chicken	5950 Lapalco Blvd	Marrero, LA 70072
Rally's Hamburgers	1875 Barataria Blvd	Marrero, LA 70072
Schnell's Restaurant	5501 4th St	Marrero, LA 70072
Sidney's Sports Bar	1674 Barataria Blvd	Marrero, LA 70072
Subway Sandwiches	5015 Lapalco Blvd	Marrero, LA 70072
Subway Sandwiches	4901 Westbank Expy	Marrero, LA 70072
Tastee Donuts	2691 Barataria Blvd	Marrero, LA 70072
Wendy's	4959 Lapalco Blvd	Marrero, LA 70072
Wendy's	7021 Westbank Expy	Marrero, LA 70072
Wing Zone	5128 Lapalco Blvd	Marrero, LA 70072

## Real Estate Listing illustrates the large retail presence in Marrero

Retail Buildings / Louisiana / Marrero / 4908 Lapalco Blvd, Marrero, LA 70072

