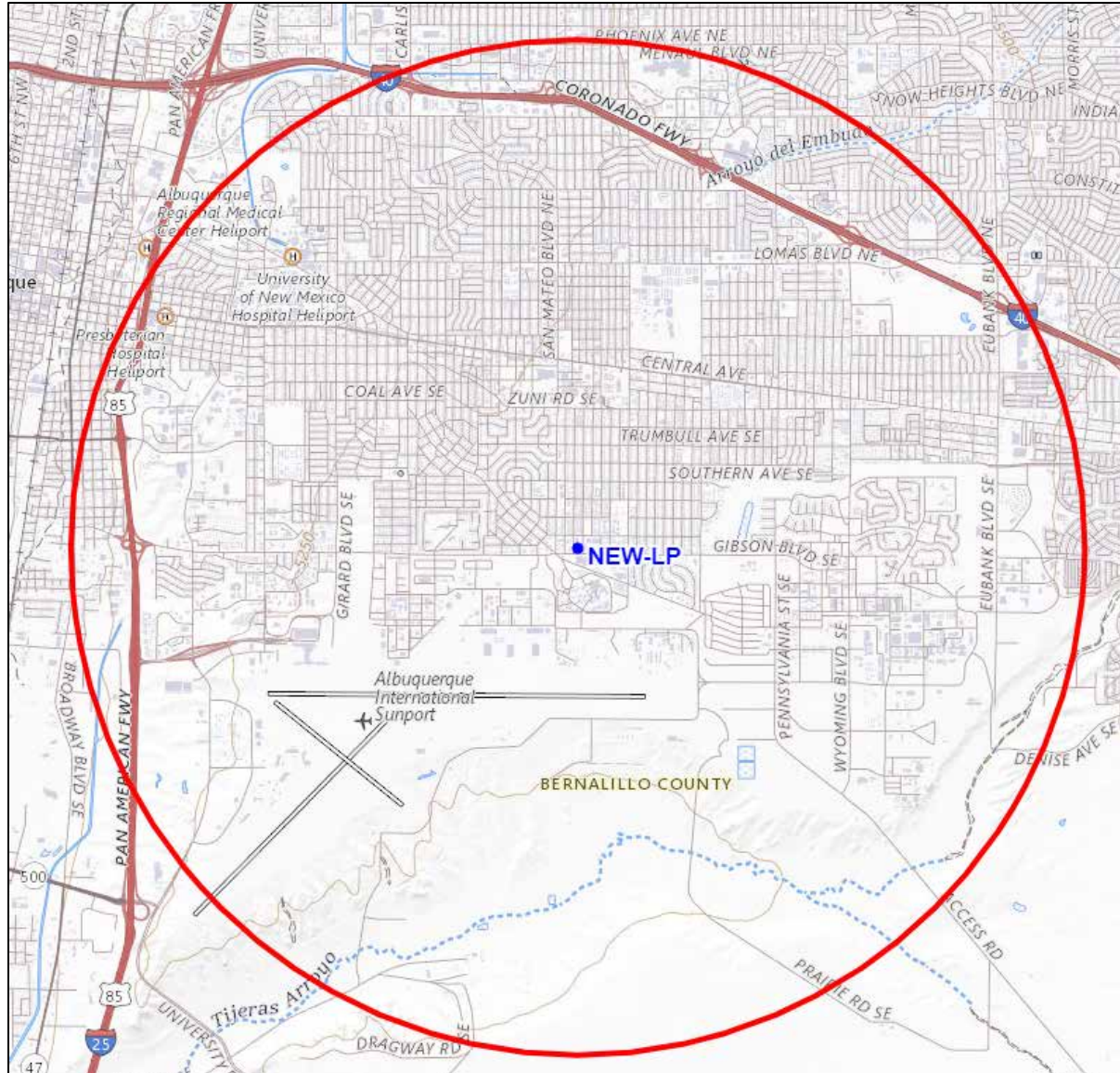




REC Networks/Michelle Bradley CBT
11541 Riverton Wharf Rd.
Mardela Springs, MD 21837
844.REC.LPFM/202.621.2355
recnet.com

Original Construction Permit Application
ALBUQUERQUE, NM
NEW MEXICO BLACK LEADERSHIP COUNCIL
Facility ID: 788248

PROPOSED 60dBu F(50,50) SERVICE CONTOUR



ALBUQUERQUE, NM ~ Channel 216LP100 (91.1 MHz) ~ ERP 0.100 kW
Elev: 1617.4 meters ~ RCAGL: 10.9 meters ~ RCAMSL: 1628.3 meters ~ HAAT: minus 5 m
Overall tower height: 12.2 meters AGL ~ ASR: None (passes glide slope)
Support structure: 6 meters
NAD83 Latitude: 35° 03' 32.36" N ~ Longitude: 106° 35' 01.7" W
No AM stations within 3 km.
Elevation and HAAT based on NED1 data from FCC Contours API.
New antenna construction on rooftop.

NEW MEXICO BLACK LEADERSHIP COUNCIL

New(LP)
Albuquerque, New Mexico
Channel 216LP100 (91.1 MHz)

Distance separation	<i>\$73.807</i>	3
Second-adjacent Channel Waiver Request	<i>\$73.807(a)</i>	4
Educational Statement	<i>\$73.503(a)</i>	8
Evidence of Corporation Status	<i>\$73.503(a)</i>	9
LPFM Point System factors	<i>\$73.872</i>	10
Demonstration of localism	<i>\$73.853</i>	11
Established Community Presence	<i>\$73.872</i>	11

R E C NETWORKS
CHANNEL REPORT

NAD83 LATITUDE: 35 - 03' 32.4" - LONGITUDE: 106 - 35' 01.7"
CHANNEL: 216 - CLASS: LP100

CHAN	FREQ	CALL	LOCATION	CLS	DIST	REQ	CLEAR	BEAR
Channel - 6		K06QI - D	Alamogordo	NM	245.3	89.0	156.3	165.6
:		ONE MINISTRIES, INC.						
Channel - 6		K06HX	MORA	NM	149.7	89.0	60.7	47.7
:		LIN OF NEW MEXICO, LLC						
Channel - 6		K06FT	PENASCO	NM	149.8	89.0	60.8	30.5
:		PENASCO SOCIAL ACTION COMMITTEE						
213	90.5		WAGON MOUND	NM C2	184.0	0.0	184.0	55.5
:								
213	90.5	KCIE	DULCE	NM C1	216.4	0.0	216.4	350.8
:		JICARILLA APACHE TRIBE						
214	90.7	KQLV	SANTA FE	NM C	21.0	93.0	-72.0	35.0
:		EDUCATIONAL MEDIA FOUNDATION						
>		See waiver request.						
216	91.1	KLCF	TRUTH OR CONSEQUENCES	NM C2	239.4	91.0	148.4	194.4
:		EDUCATIONAL MEDIA FOUNDATION						
216	91.1	KEDP	LAS VEGAS	NM A	137.4	67.0	70.4	63.9
:		Board of Education of the City of Albuquerque						
216	91.1	KEZF	GRANTS	NM C1	122.4	111.0	11.4	273.4
:		CEDAR COVE BROADCASTING, INC.						
216	91.1		ESPANOLA	NM C2	122.6	91.0	31.6	19.7
:								
216	91.1	KEDP	LAS VEGAS	NM A	137.5	67.0	70.5	63.9
:		Board of Education of the City of Albuquerque						
216	91.1	KEZF	GRANTS	NM C2	94.8	91.0	3.8	283.4
:		CEDAR COVE BROADCASTING, INC.						
218	91.5	KFLQ	ALBUQUERQUE	NM C	21.0	93.0	-72.0	34.9
:		FAMILY LIFE BROADCASTING SYSTEM						
>		See waiver request.						
219	91.7	KTGW	FRUITLAND	NM C3	234.2	0.0	234.2	321.4
:		NATIVE AMERICAN CHRISTIAN VOICE, INC						
219	91.7	KGLP	GALLUP	NM C3	199.9	0.0	199.9	288.2
:		GALLUP PUBLIC RADIO						
219	91.7	KLAG	ALAMOGORDO	NM C2	255.5	0.0	255.5	165.3
:		EDUCATIONAL MEDIA FOUNDATION						

REQUEST FOR WAIVER OF §73.807(a)
SHORT-SPACED SECOND-ADJACENT CHANNEL

New(LP)
Albuquerque, New Mexico
Channel 216LP100 (91.1 MHz)

The instant application meets all §73.807 distance separation requirements with the exception of second-adjacent channel stations KQLV, Santa Fe, New Mexico and KFLQ, Albuquerque, New Mexico. We address these shortcomings as set forth.

KQLV operates on reserved band Channel 214C with an effective radiated power (ERP) of 20 kW and a height above average terrain (HAAT) of 1,261 meters into a nondirectional antenna. WCRB places a 92.4 dBu service contour at the proposed LPFM site.

KFLQ operates on reserved band Channel 218C with an ERP of 20 kW and a HAAT of 1,232 meters into a nondirectional antenna. KFLQ places a 92.3 dBu service contour at the proposed LPFM site.

When evaluating multiple short-spaced facilities, the one that arrives at the proposed site with the weaker field strength is further examined. In this case, KFLQ.

Using the U/D method¹, the proposed LPFM station is predicted to produce an undesired interference overlap in respect to KFLQ to the proposed LPFM station's 132.3 dBu interfering contour ("overlap zone"). At 100 watts ERP, the overlap zone extends to 17 meters from the base of the antenna structure. The proposed antenna is on two story structure where the highest point of occupation is 5 meters above ground level. There are no other structures within 17 meters of the base of the structure. Based on manufacturer's specifications, the potential interference can be resolved through the use of a 2-bay Shively VersaTuner circularly polarized antenna at half-wave spacing.

As we have determined that the proposed facility will not cause any interference, the applicant is requesting a waiver of §73.807(a) in respect to KQLV, Santa Fe, New Mexico and KFLQ, Albuquerque, New Mexico.

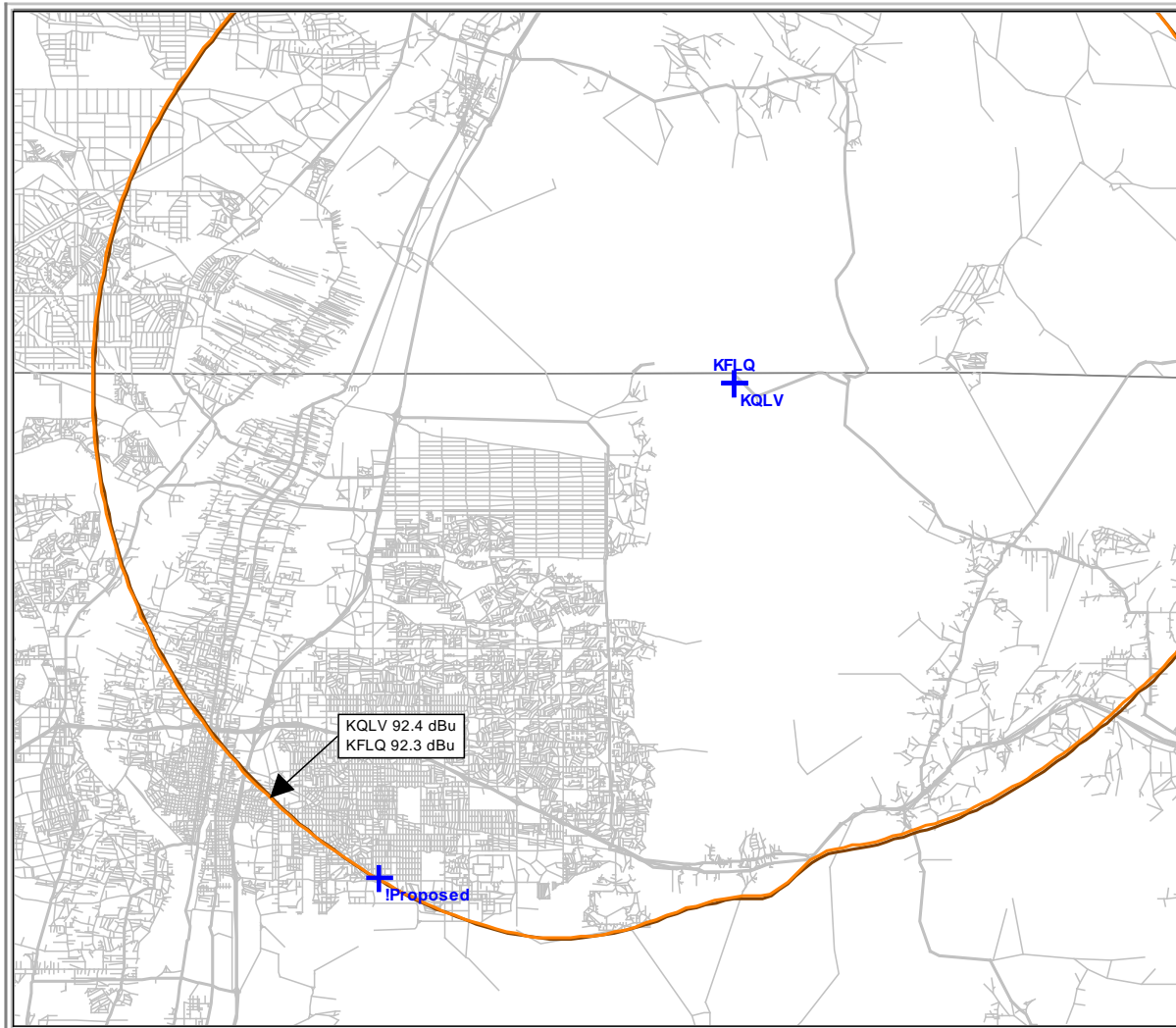
Prepared by,

/S/
Michelle Bradley, CBT
REC Networks

December 6, 2023

¹ See *Living Way Ministries, Inc.* Memorandum Opinion and Order, 17 FCC Rcd 17054, 17056 (2002) at 5. *Recon denied* 23 FCC Rcd 15070 (2008).

Second-adjacent channel short-spaced facilities





Proposed Power:				0.1 kW				
Antenna Height AGL:				10.9 m				
Interference Contour:				132.3 dBu				
Artificial RX Antenna Height:				5 m				
Antenna Type:				Shively Labs VERSA2UNE - 2 bay Half-wave spacing				
Angle Below Horizon	Antenna Relative Field	ERP in kW	ERP in dBk	Distance from Ant to Interference Contour	Distance from Ant to Artificial Plane	Field Strength in dBu @ Artificial Plane	Distance from Ant to Ground Level	Field Strength in dBu @ Ground Level
5	0.990	0.098	-10.09	16.85	67.69	120.22	125.06	114.89
10	0.959	0.092	-10.36	16.32	33.98	125.93	62.77	120.60
15	0.910	0.083	-10.82	15.49	22.80	128.94	42.11	123.61
20	0.846	0.072	-11.45	14.40	17.25	130.73	31.87	125.40
25	0.770	0.059	-12.27	13.11	13.96	131.75	25.79	126.42
30	0.685	0.047	-13.29	11.66	11.80	132.20	21.80	126.86
35	0.596	0.036	-14.50	10.14	10.29	132.18	19.00	126.85
40	0.508	0.026	-15.88	8.65	9.18	131.78	16.96	126.45
45	0.422	0.018	-17.49	7.18	8.34	131.00	15.41	125.67
50	0.342	0.012	-19.32	5.82	7.70	129.87	14.23	124.54
55	0.271	0.007	-21.34	4.61	7.20	128.43	13.31	123.10
60	0.208	0.004	-23.64	3.54	6.81	126.61	12.59	121.28
65	0.156	0.002	-26.14	2.66	6.51	124.51	12.03	119.18
70	0.112	0.001	-29.02	1.91	6.28	121.95	11.60	116.62
75	0.077	0.001	-32.27	1.31	6.11	118.93	11.28	113.60
80	0.048	0.000	-36.38	0.82	5.99	114.99	11.07	109.66
85	0.023	0.000	-42.77	0.39	5.92	108.70	10.94	103.37
90	0.001	0.000	-70.00	0.02	5.90	81.50	10.90	76.17

EDUCATIONAL STATEMENT

New(LP)
Albuquerque, New Mexico
Channel 216LP100 (91.1 MHz)

The New Mexico Black Leadership Council (NMBLC) Educational goal to empower the Black community through education, Weekly classes on advocacy, Health and leadership development along with Radio Broadcasting to build self-esteem, public speaking, and technical skills. We believe that education is essential for achieving social justice and improving the lives of Black people. We are committed to providing educational opportunities that address the unique needs of the Black community.

Programming includes:

Health Initiatives

Health is a fundamental human right. We are committed to teaching health equity for people of color in New Mexico. We will provide educational opportunities that teach people about healthy lifestyles, disease prevention, and access to healthcare. We will also advocate for policies that address the systemic inequities that contribute to poor health outcomes for Black people.

Radio broadcasting


Anti-racism

Anti-racism is the work of actively opposing racism by challenging racist beliefs and practices. We believe that anti-racism is essential for creating a just and equitable society. We will provide educational opportunities that teach people about racism and how to combat it. We will also advocate for policies that dismantle racist systems and structures

A powerful tool for communication and education. We believe that radio broadcasting can be used to amplify the voices of Black people and to promote social justice. We will provide educational opportunities that teach people about radio broadcasting and how to use it to create positive change.

EVIDENCE OF CORPORATION STATUS

New(LP)
Albuquerque, New Mexico
Channel 216LP100 (91.1 MHz)

 Corporations and Business Services New Mexico Secretary of State	
Search Information	
Home	
Entity Details	
Business ID#: 4737571	Status: Active
Entity Name: New Mexico Black Leadership Council	Standing: Good Standing
DBA Name: Not Applicable	
Entity Type and State of Domicile	
Entity Type: Domestic Nonprofit Corporation	State of Incorporation: New Mexico
Benefit Corporation: No	Statute Law Code: 53-8-1 to 53-8-99
Formation Dates	
Date of Incorporation in NM: 05/22/2013	Date of Organization in NM: Not Applicable
Date of Formation in State of Domicile: Not Applicable	Date of Authority in NM: Not Applicable
Date of Registration in NM: Not Applicable	Management Type: N/A
Reporting Information	
Period of Existence and Purpose and Character of Affairs	
Contact Information	
Mailing Address: 1214 Madeira Drive, SE, Albuquerque, NM 87108	
Principal Place of Business in New Mexico: 1214 Madeira Drive, SE, Albuquerque, NM 87108	
Secondary Principal Place of Business in New Mexico:	
Principal Office Outside of New Mexico: Not Applicable	
Registered Office in State of Incorporation:	
Principal Place of Business in Domestic State/ Country: Not Applicable	
Principal Office Location in NM: Not Applicable	
Registered Agent Information	
Name: Cathryn McGill	
Geographical Location Address:	
Physical Address: 1605 Ridgecrest Drive, SE, Albuquerque, NM 87108	Mailing Address: 1605 Ridgecrest Drive, SE, Albuquerque, NM 87108
Date of Appointment: 05/16/2023	Effective Date of Resignation:

LPFM POINT FACTORS

New(LP)
Albuquerque, New Mexico
Channel 216LP100 (91.1 MHz)

County of transmitting antenna	Market Name	Market Rank
Bernalillo, New Mexico	Albuquerque, NM	70

The proposed facility will claim 5 points as set forth:

Established Community Presence – 1 point

The applicant's organization was established on May 22, 2013 and has remained headquartered within 20 miles of the transmitting antenna since then. The applicant claims the Established Community Presence point, pursuant to §73.872(b)(1).

Local Programming – 1 point

Applicant pledges to originate at least 8 hours of local programming. Applicant claims the Local Programming point pursuant to Commission policies regarding the LPFM point system, pursuant to §73.872(b)(2).

Main Studio – 1 point

Applicant pledges to make available an accessible main studio, capable of program origination for a Applicant of 20 hours per week. Applicant claims the Main Studio point, pursuant to §73.872(b)(3).

Local Programming and Main Studio – 1 point

As both the Local Programming and Main Studio points are not being claimed, the the applicant is eligible to claim the Local Programming and Main Studio "bonus" point, pursuant to §73.872(b)(4).

Diversity of Ownership – 1 point

Applicant has no other attributable interests and therefore is eligible to claim the Diversity of Ownership point, pursuant to §73.872(b)(5) and Page 5 of the Second Window Notice.

Prepared by,

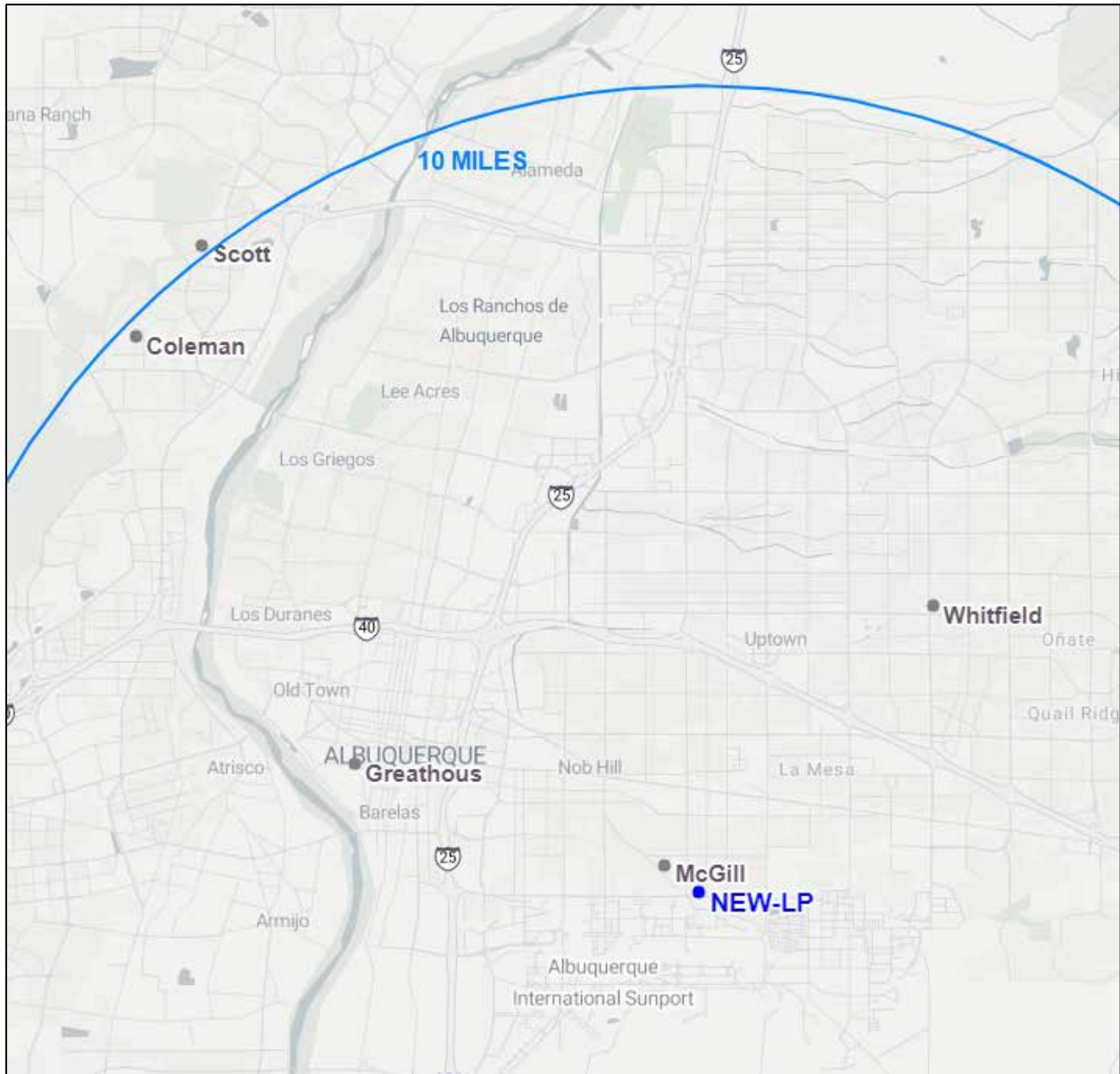
/S/

Michelle Bradley, CBT
REC Networks

December 6, 2023

LOCALISM/ESTABLISHED COMMUNITY PRESENCE

New(LP)
Albuquerque, New Mexico
Channel 216LP100 (91.1 MHz)



The headquarters and proposed main studio are located next door to the proposed transmitting site.

All board members except Padilla are located within 20 miles of the proposed transmitting site.

Established Community Presence exists as the organization has been headquartered within 20 miles of the proposed transmitting site since 2013 as evidenced by the State of New Mexico extract.