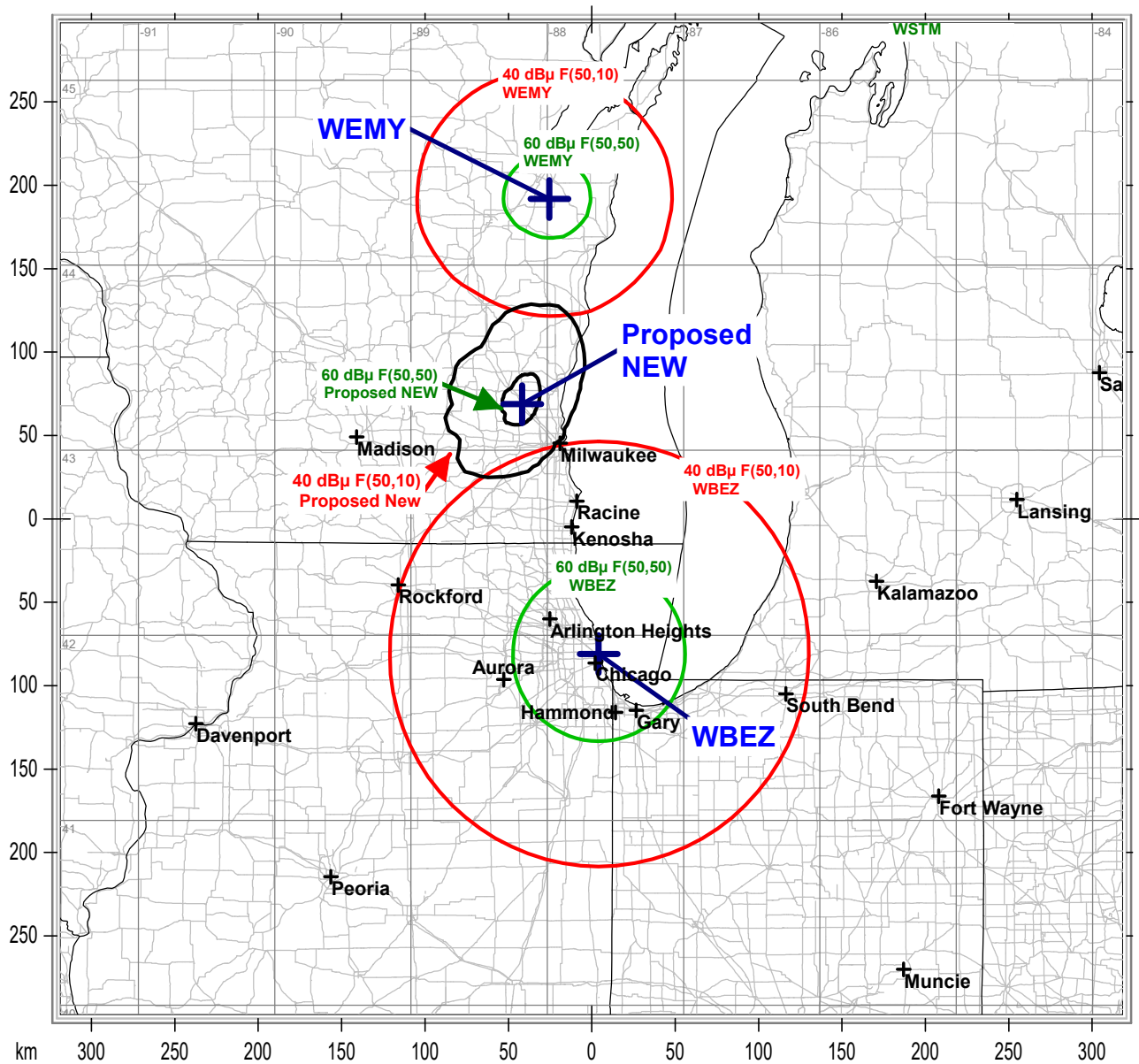


NEW NCE Jackson, WI The Family Radio Network CH# 218A - 91.5 MHz, Pwr= 1.3 kW DA, HAAT= 71.1 M, COR= 360 M Average Protected F(50-50)= 16.5 km Standard Directional											
REFERENCE										DISPLAY DATES	
43 14 58.90 N.										DATA 11-01-21	
88 11 04.30 W.										SEARCH 11-01-21	
CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
219A Milwaukee	WMSE	LIC _CN WI		135.2 315.4	31.95 BLED19950324KB	43 02 44.00 87 54 28.30	3.200 40	21.7 251	14.6 Milwaukee School of Engine	0.9	4.3
217A Kiel	WSTM	LIC _CN WI		10.4 190.5	53.48 BLED20101007AAW	43 43 23.00 88 03 52.00	1.100 144	31.7 439	21.4 The Family Radio Network,	4.0	5.9
219C3 Fond Du Lac	WDKV	LIC DVN WI		335.7 155.5	50.04 BMLD20160425ABR	43 39 34.90 88 26 26.30	20.000 109	28.7 407	19.5 Educational Media Foundati	9.3	13.0
271B Milwaukee	WLUM-FM«	LIC NCN WI		126.6 306.8	25.71 BMLH20080229ACG	43 06 42.00 87 55 50.30	8.800 257	123.8 461	83.6 Milwaukee Radio Alliance,	14.5R	11.2M
218B Chicago	WBEZ	LIC _CN IL		162.8 343.2	156.96 BLED20101206AAE	41 53 56.10 87 37 23.20	5.700 425	126.8 606	52.0 Chicago Public Media Inc	19.5	68.7
219A Whitewater	WSUW	LIC _CN WI		224.8 44.5	64.69 BLED1792	42 50 10.00 88 44 36.40	1.300 55	24.8 317	16.8 Board Of Regents Of The Un	25.4	26.2
218A Green Bay	WEMY	LIC _CN WI		7.3 187.5	124.27 BLED19930818KB	44 21 31.90 87 59 07.30	0.710 226	70.1 469	23.4 The Family Radio Network,	36.6	41.4
219A Sheboygan	WSHS	LIC _VN WI		32.5 212.9	69.63 BLED20161212ABT	43 46 35.90 87 43 05.30	0.175 26	9.3 225	6.5 Sheboygan Area School Dist	43.3	37.8
217A Wonder Lake	WTZY	LIC DCN IL		192.7 12.6	89.38 BLED20120917AFE	42 27 53.10 88 25 29.30	4.000 65	33.3 341	22.3 Calvary Radio Network, Inc	43.6	48.7

Terrain database is SRTM 03 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
 Contour distances are on direct line to and from reference station. Reference zone= - Zone 1, Co to 2nd adjacent.
 All separation margins (if shown) include rounding.
 Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
 "*"affixed to 'IN' or 'OUT' values = site inside restricted contour.
 « = Station meets FCC minimum distance spacing for its class.

Contour Protection Co-channels WEMY & WEBZ



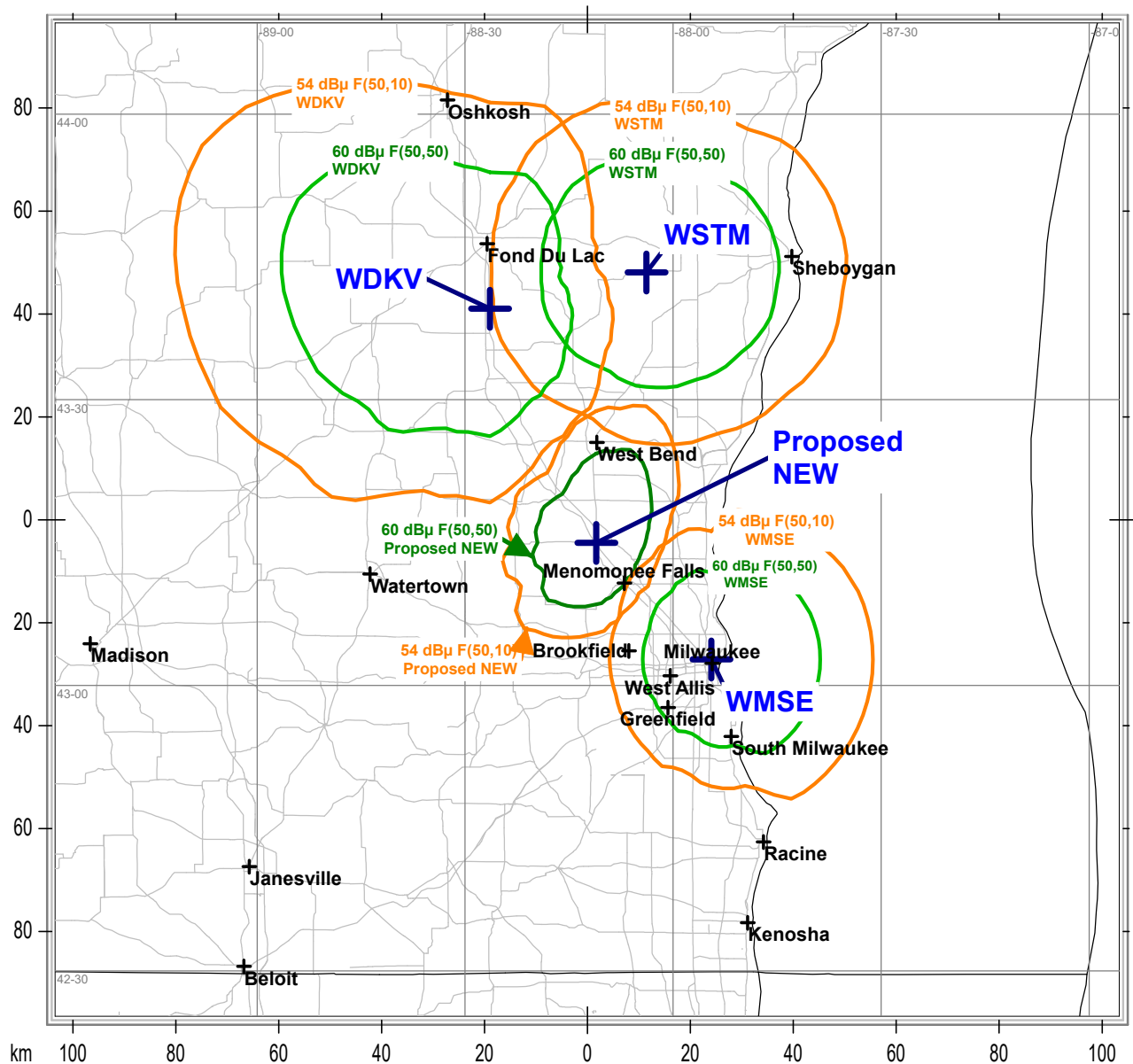
ASR# 1039848, 65m AGL, 74m HAAT, 1.3kW, 218A, FML-2-DA

State Borders Highways Lat/Lon Grid

Map Scale: 1:4008041 1 cm = 40.08 km V/H Size: 594.42 x 636.93 km

CSN Scott Spencer

Contour Protection 1st Adjacents WDKV, WSTM & WMSE



ASR# 1039848, 65m AGL, 74m HAAT, 1.3kW, 218A, FML-2-DA

State Borders Highways Lat/Lon Grid

Map Scale: 1:1301242 1 cm = 13.01 km V/H Size: 192.98 x 206.78 km

CSN Scott Spencer